



The Our Visual Brain User's Guide

One Platform, Every Patient: Boost Compliance Across Multiple Therapeutic Domains





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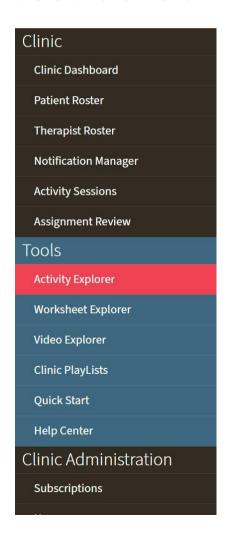
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How to Explore Activities and Games

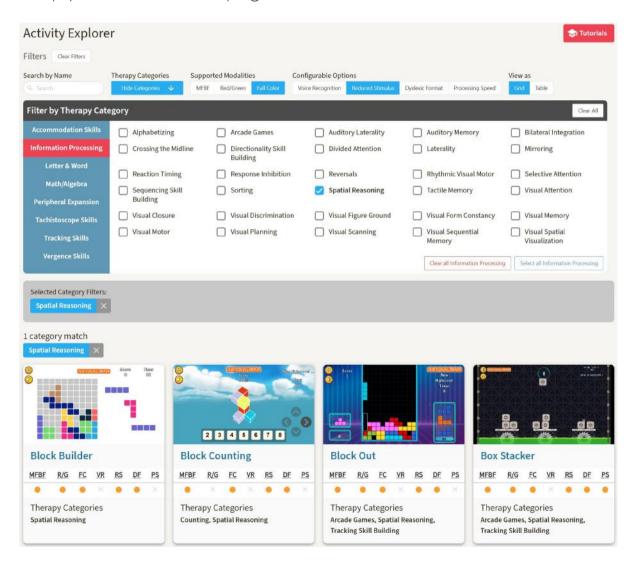
1. After you have logged in, click "Activity Explorer" located in the left-hand menu.





How to Explore Activities and Games continued

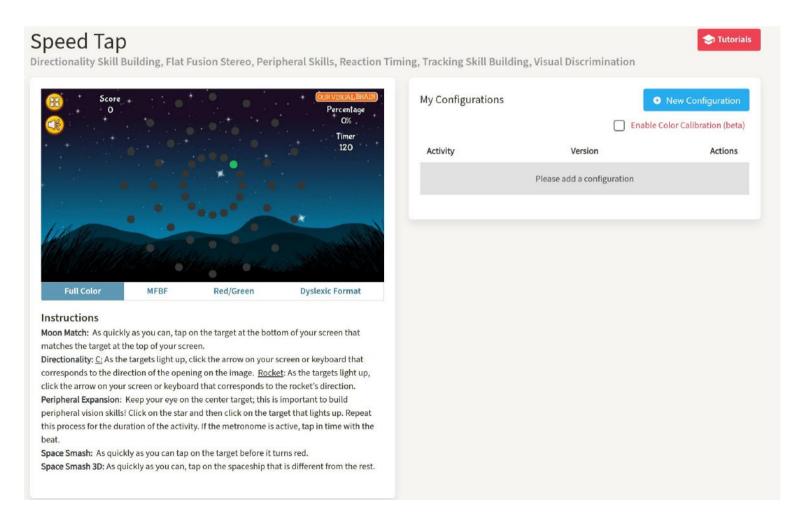
2. Click on the filtering options to select specific activities or simply scroll down the page.





How to Play an Activity

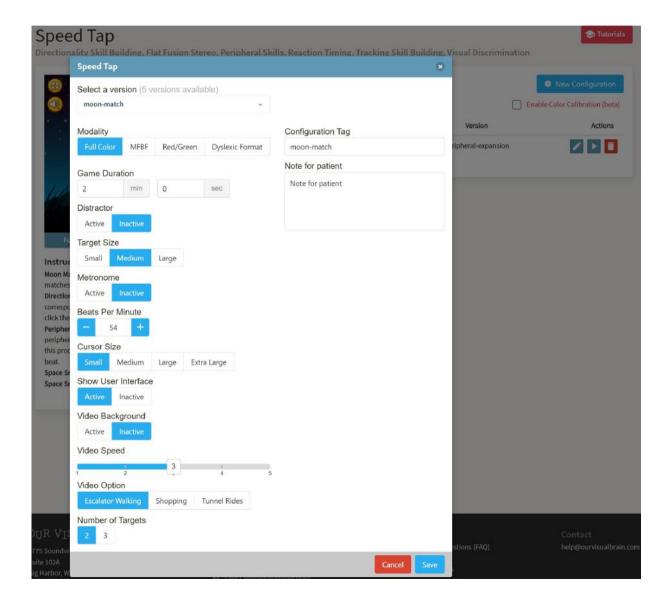
1. Go to https://www.ourvisualbrain.com/activities and search activities using the filter options. Select an activity. On the right side, click "New Configuration."





How to Play an Activity continued

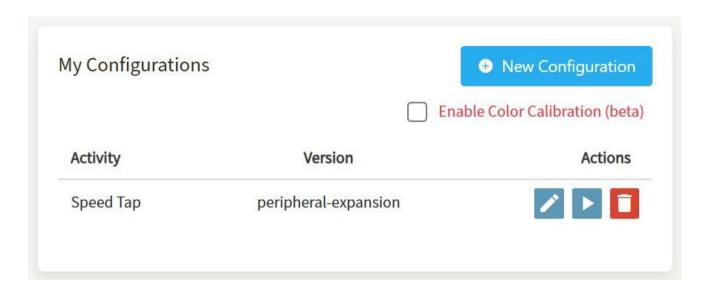
2. Configure the activity to your specifications and click "Save". Click the checkmark icon to start gameplay.





How to Modify an Activity

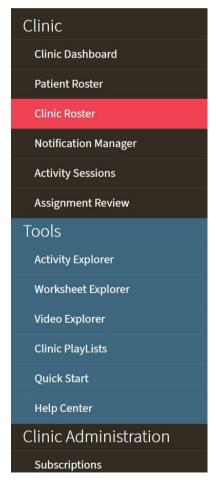
3. To modify the activity, click the pen icon, make your changes and click "Save".

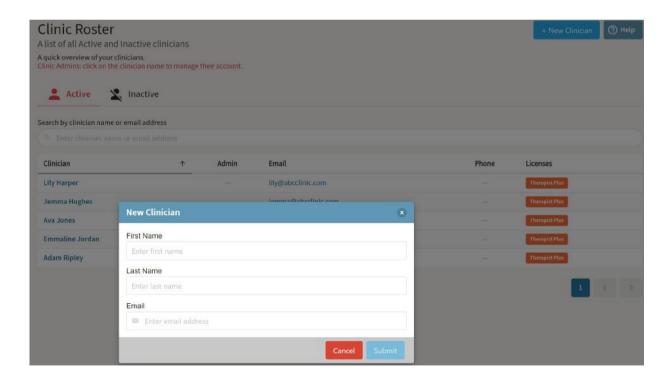




How to Add a Clinician

- 1. Click on Clinic Roster in the left-hand menu.
- 2. Click the "+ New Clinician" button and enter First Name, Last Name, and email address.



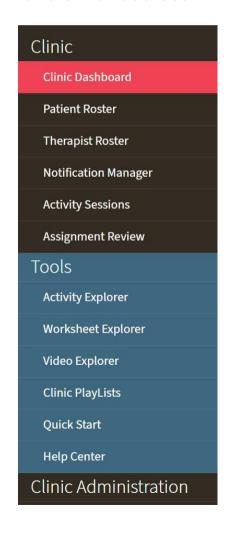


After adding a clinician, they'll receive an email with an activation link.



How to Add a Patient

1. Click on Clinic Dashboard in the left-hand menu 2. Click on the "+New Patient" button and enter First Name, Last Name and email address



New Patient	×
Please fill in the form below. Once you have completed the form, press the Required Fields	ne "Submit" button.
First Name *	
Last Name *	
Email *	
	Cancel Submit



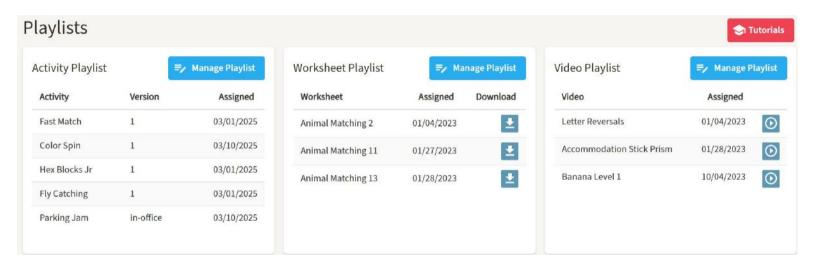
How to Manage Patient Assignments

1. From the patient's Therapy Management Page, you have the option to filter and assign activities to three separate playlists:

Activity: Digital activities and games configured by you.

Worksheet: Downloadable worksheets for in-office and at home, and

Video: Primitive Reflexes, OVB Coach, Kids in Motion, and We Move *



A Playlist is essentially a compilation of Activities, functioning similarly to a playlist on a digital music player. A clinician assigns a patient an Activity Playlist according to their therapeutic needs. Patients can only access Activities that have been assigned through their Playlist.

<u>Primitive Reflexes:</u> Patti Andrich's Primitive Reflex integration videos with printable instructions.

OVB Coach: Professional videos demonstrating how to use therapy equipment at home.

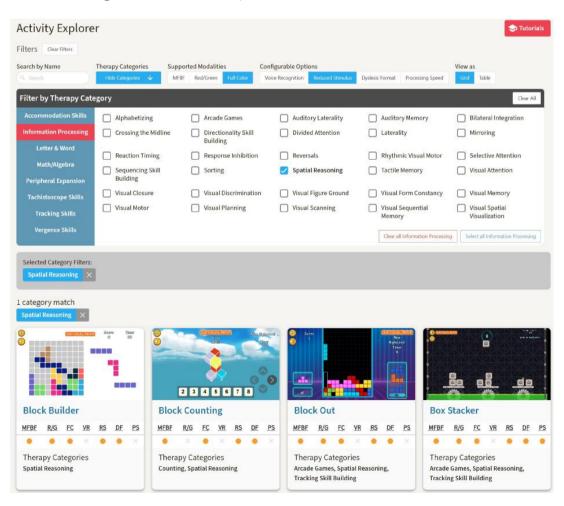
Kids in Motion: Professional pilates videos teaching core and balance activities.

We Move: Short tutorials teaching how to use your body to work on perceptual skills.



How to Manage Patient Assignments continued

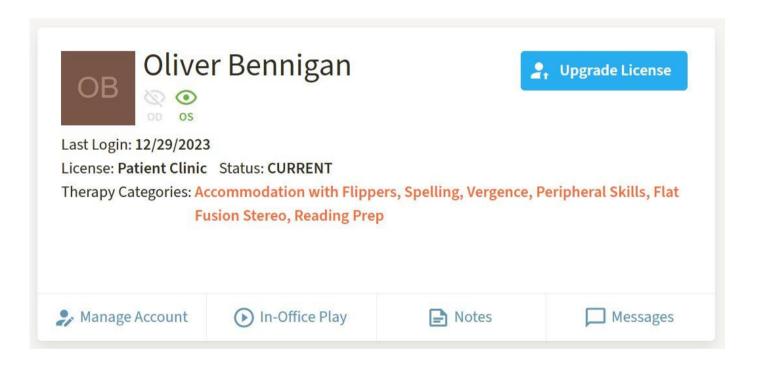
- 2. Click the "Manage Playlist" button on each playlist and use the dynamic filter to select and configure activities for your patient.
- 3. When you have selected an activity for your patient's playlist, click "Add to Playlist" and then configure the activity.





How to Setup a Patient on a Home Program

1. After you have set up your patient's playlist, click the button labeled "Upgrade License". The patient will then receive an email with an activation link.

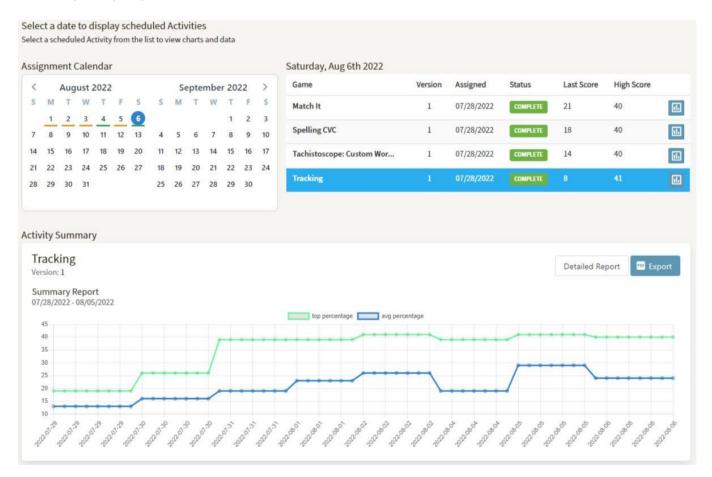


Want to save scores during therapy? Click "In-Office Play".



How to Check Patient Activity Progress

- 1. After your patient has played an activity at least one time, scroll down the patient's Therapy Management Page until you see the calendar.
- 2. Click on a date in the calendar and then look at the scoring information displayed in the table directly to the right.
- 3. Click on the chart icon on the right-hand side for detailed scoring information for this activity displayed below.



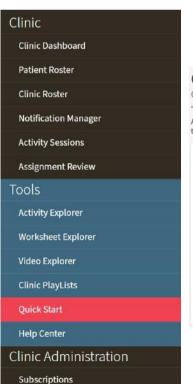


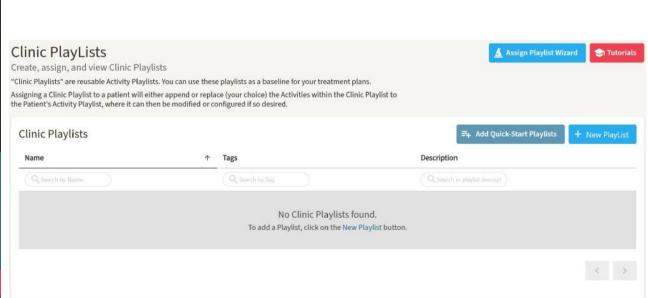
OVB Quick Start Playlists

Use this tool to add patients and assign playlists right away!

To get you started, we have created a series of Quick Start Playlists -curated Activity Playlists targeting common diagnoses. You can use a Quick Start Playlist as is or modify it to suit your patient's needs inside their playlist.

If you are a new user, you will find Quick Start instructional messages at the top of the Clinic Playlists page.



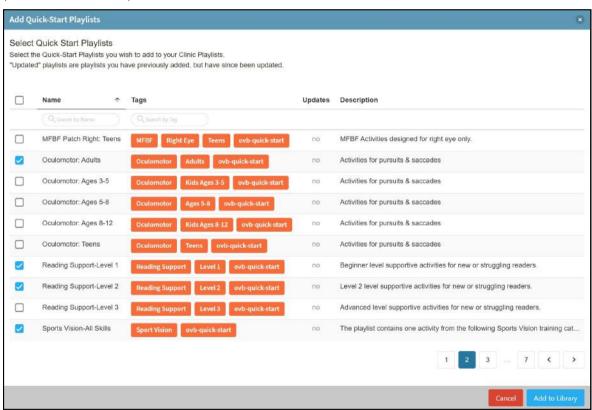




OVB Quick Start Playlists Continued

After you have set up your Clinic Roster follow these steps to set up your Clinic Playlist Library:

- 1:: Click "Clinic Playlists".
- 2: Click "Add Quick Start Playlists".
- 3.: Click the checkbox next to the Quick Start Playlists you would like to add to your Clinic Playlists



After you have set up your Clinic Playlist Library, click Playlist Wizard and follow the steps to quickly assign playlists to multiple patients. Assign Playlist Wizard



Need Help?

- 1. Click the "Help" or "Tutorial" icons on the upper right-hand side of most pages.
- 2. Click "Help Center" in your left-hand menu
- 3. Quick Start video tutorials.
- 4. Call 800-409-1924
- 5. Email help@ourvisualbrain.com
- 6. <u>Google Meet</u> with OVB staff.

Resources

Frequently Asked Questions

Parent Companion Handout

Calibration Guide

Compliance Guide





This section is intended to serve as a companion document to our Activity Explorer found at https://www.ourvisualbrain.com/activities

If you have not yet signed up for an account, you can play short <u>demo versions</u>.

If you would like to play full versions, learn more about our therapy management tools, and try out the program with patients, please sign up for a Free Trial.







Prescribe More Fun!™

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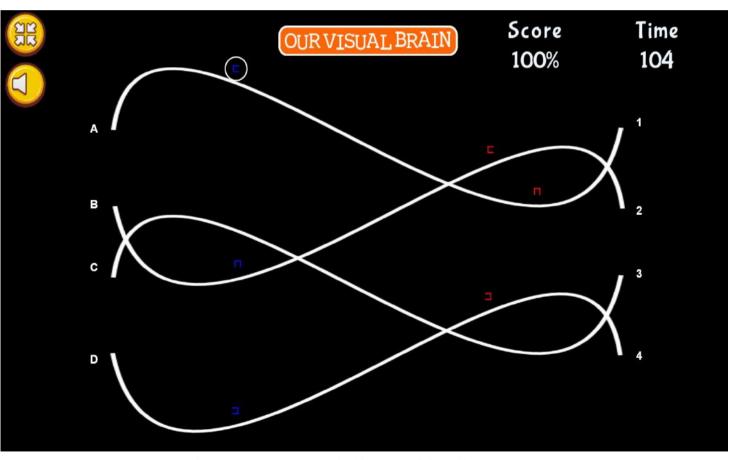
Versions

Straight Line, Wavy Line, Intersecting Line

Modality

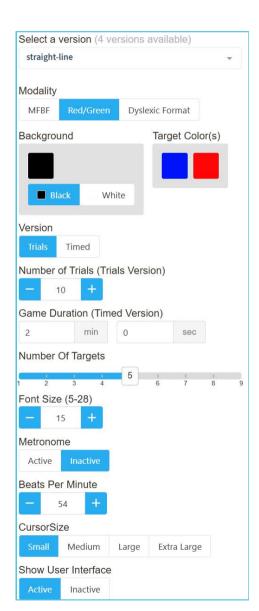
Red/Green, MFBF











Category

Accommodation

Configurable Options

Reduced Stimulus, Voice

Recognition (Chrome)

Instructions

Reading left to right, use your fingers to click the arrow on your keyboard which corresponds to the direction of the opening of the shape. If your device has a microphone, you can use the following voice commands, "UP" "DOWN", "LEFT" or "RIGHT" to indicate the direction of the opening of the shape.

This activity is designed to be used with flippers.





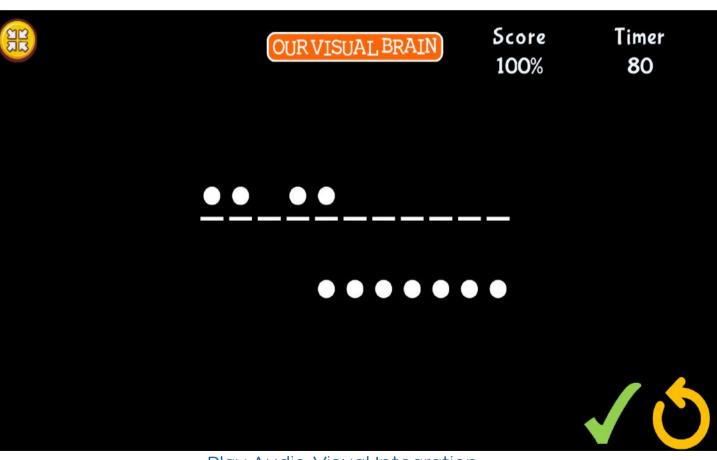
Versions

Audio-Graphia, Audio-Visual Match, Audio-Visual Memory, Directed Audio-Visual Match, Visual Memory

Modality

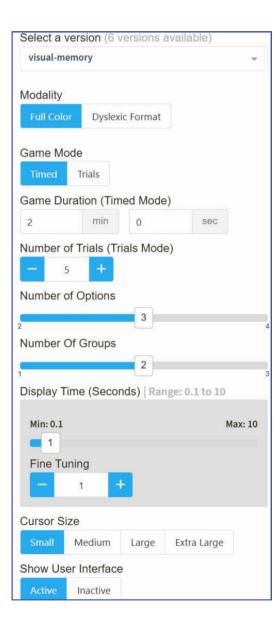
Full Color

Information Processing









Category

Auditory Memory, Visual Attention, Visual Memory

Configurable Options

Reduced Stimulus, Processing Speed

Instructions

<u>Audio-Graphia</u>: While on the first screen, memorize the pattern you hear, and then on the second screen drag and drop the dots on the lines provided to recreate the pattern. Do not place a dot on a line if there is a rest in the pattern.

<u>Audio-Visual Match:</u> While on the first screen, memorize the pattern you hear and then on the second screen, click/tap on the pattern in written form.

<u>Audio-Visual Memory:</u> Remember the pattern of dots that you see and hear on the first screen and then click/tap on this pattern in written form on the second screen.

<u>Directed Audio-Visual Memory:</u> Memorize the pattern using the clues provided to you on the first screen. Then, click/tap on this pattern in written form on the second screen.

<u>Visual Memory:</u> Remember the pattern of dots you see on the first screen and then click/tap on this pattern on the second screen.





Versions

One Version

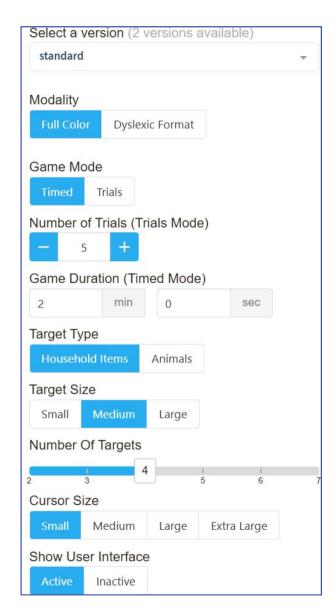
Modality
Full Color

Information Processing









Category

Auditory Sequential Memory

Configurable Options

Processing Speed

Instructions

Listen to the sounds, then click on the images that match the sounds in the same order that you heard them.



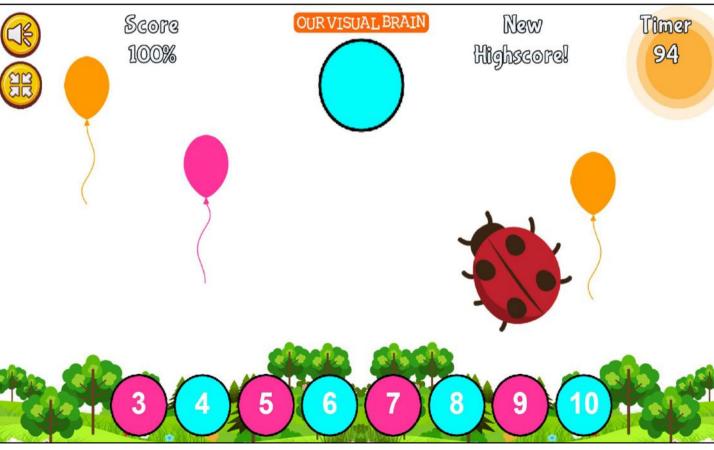
Versions

One Version

Modality

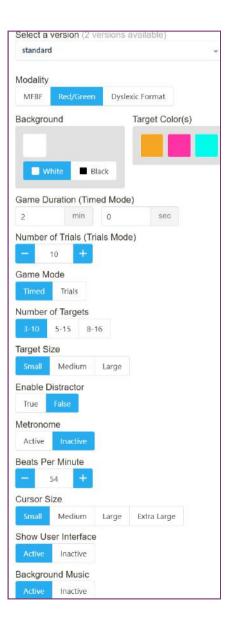
Red Green, MFBF











Category

Counting, Tracking Skill Building

Configurable Options

Processing Speed

Instructions

Count the number of balloons and drag the corresponding number into the space provided. Versions

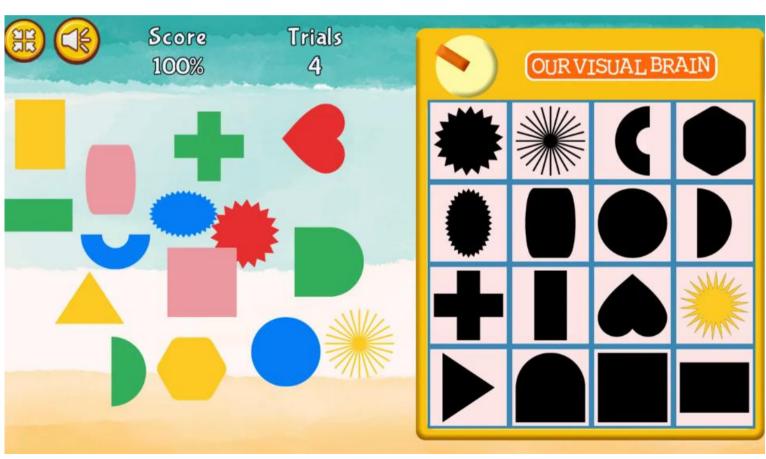
Standard

Modality

Full Color, Red/Green, MFBF



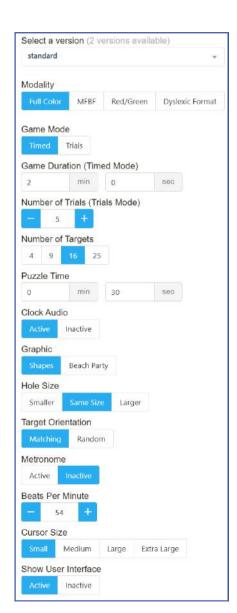
Information Processing



Beat the Clock







Category

Visual Discrimination, Visual Form Constancy

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Fit the shapes into their matching holes before the timer runs out. If you run out of time prepare for a "BOOM"! If you are using the metronome, drop the pieces in time with the beat. Look at the circle on the left-hand side for visual cues.





Versions

Convergence, Divergence, Jump Duction

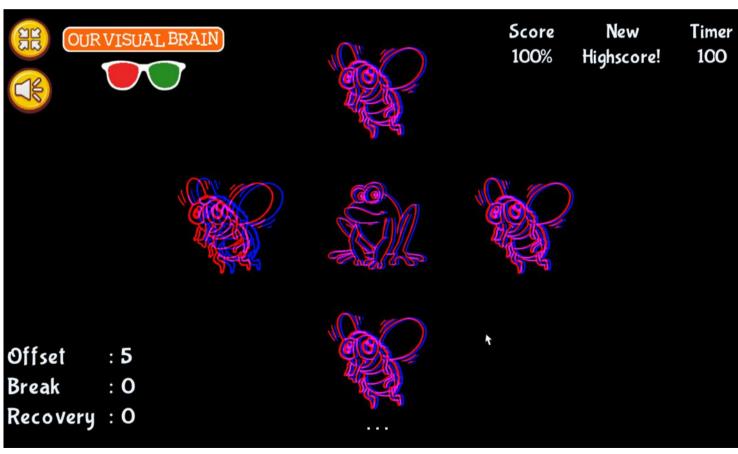
Modality

Red/Green 😈



Vergence Skills

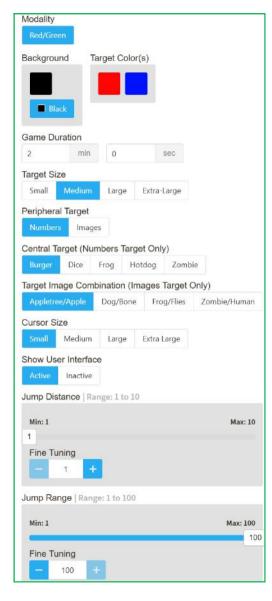








Vergence Skills



Category

Flat Fusion Stereo

Configurable Options

Processing Speed, Voice Recognition (Chrome)

Instructions

<u>Convergence:</u> Look closely and indicate which target is the closest to you by using the corresponding arrows on your keyboard or by clicking or tapping on it.

<u>Divergence:</u> Look closely and indicate which target is the furthest from you by using the corresponding arrows on your keyboard or by clicking or tapping on it.

<u>Jump Duction:</u> Look closely and indicate which target is different from the other three by using the corresponding arrows on your keyboard or by clicking or tapping on it.

If you are using voice recognition, please use the following commands: "Target Up", "Target Down", "Target Left", or "Target Right".



Information Processing



One Version

Modality

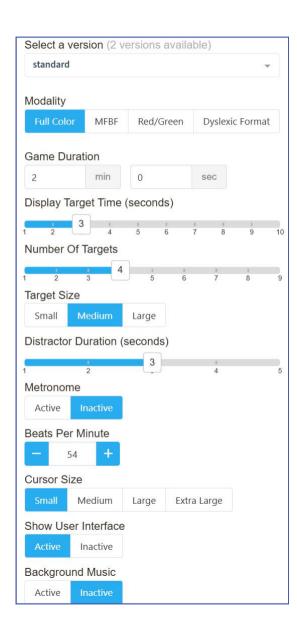
Full Color, Red/Green, MFBF











Visual Memory

Configurable Options

Processing Speed

Instructions

The first screen will display a group of images. There will be a distraction and the screen will display possible matches. Tap the images that you saw on the first screen.





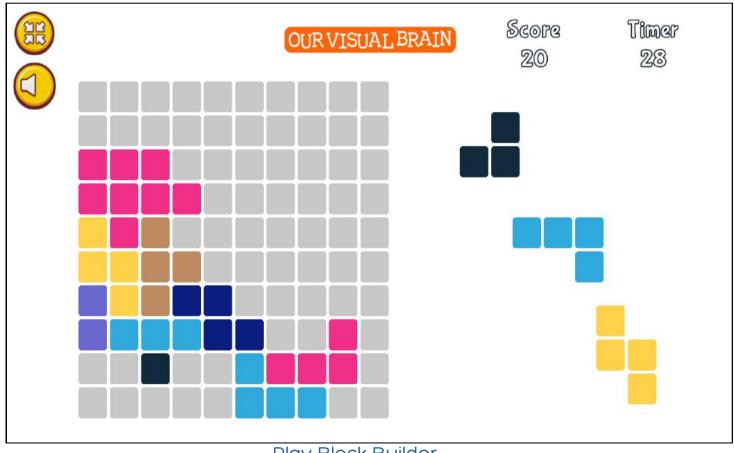
Timed, Endless

Modality

Full Color, Red/Green, MFBF



Information Processing









Spatial Reasoning

Configurable Options

Reduced Stimulus

Instructions

Drag blocks into the grid to fill vertical and horizontal lines; each line will disappear as soon as it is filled. Make sure you leave room for upcoming blocks as the round is over when there are no more possible moves.



Math/Algebra

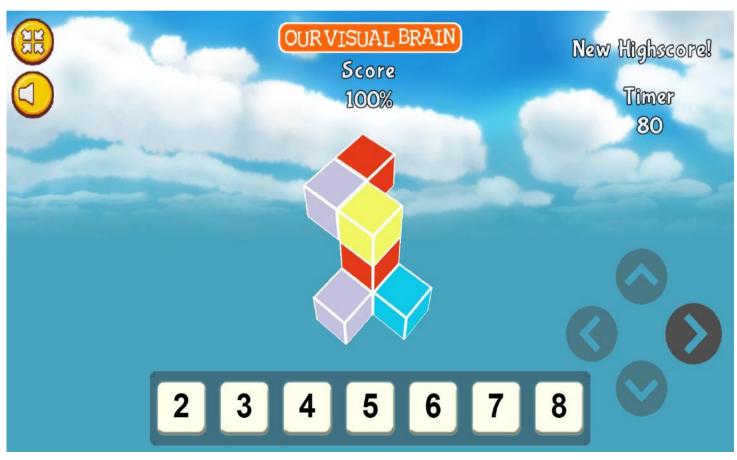
Versions

One Version

Modality

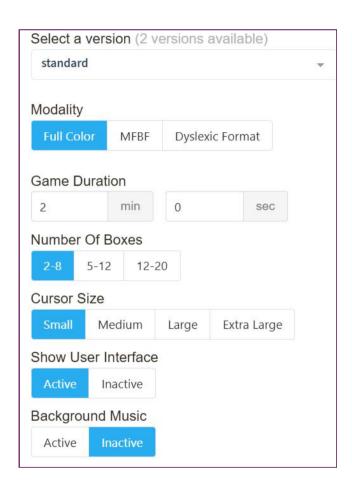
Full Color, MFBF











Counting, Spatial Reasoning

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Count the number of boxes and click or tap on the correct answer at the bottom of the page.

PRO TIP: Use the arrows to move the boxes in different directions to help you count.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

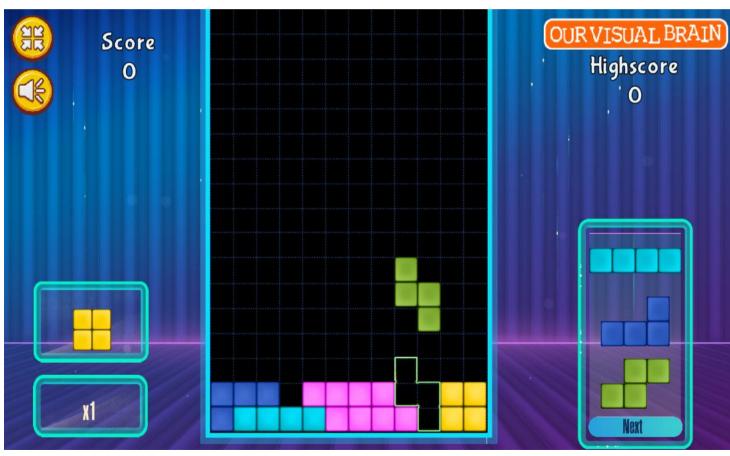
Timed, Free Play

Modality

Full Color, Red Green, MFBF



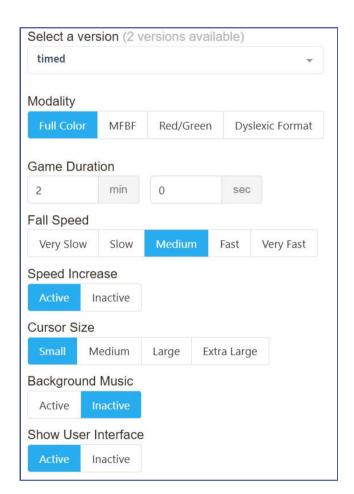
Information Processing



Block Out







Spatial Reasoning, Tracking Skill Building

Configurable Options

Reduced Stimulus

Instructions

Blocks of different shapes drop from the top of the screen into a box. Each block is made up of four small squares arranged to make a larger square, an L-shape, or a column. As the blocks fall, they can be rotated or moved horizontally so that every space in the box is filled.

When a horizontal line is completed, that line is "destroyed," giving you more points and moving the rest of the placed pieces down by one square.

If a line remains incomplete, another line must be finished above it. The more lines that stand incomplete, the higher the blocks above them stack, reducing the space in which falling shapes can be manipulated. When the blocks reach the top of the screen, the game ends.



One Version

Modality

Full Color, Red Green, MFBF



Tracking Skills

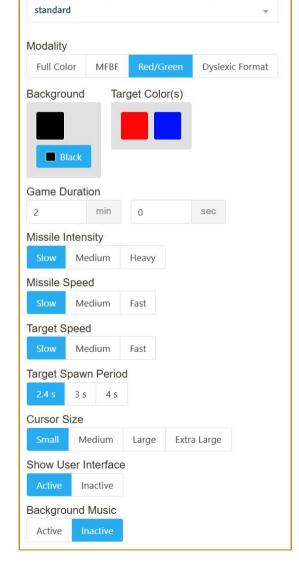


Bobble Blobs





Tracking Skills



Select a version (2 versions available)

Category

Tracking Skill Building, Arcade Games

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Avoid the missiles and intercept the falling blobs to score points. Watch out for the UFOs! Use your keyboard, mouse or touch screen to move across the screen.



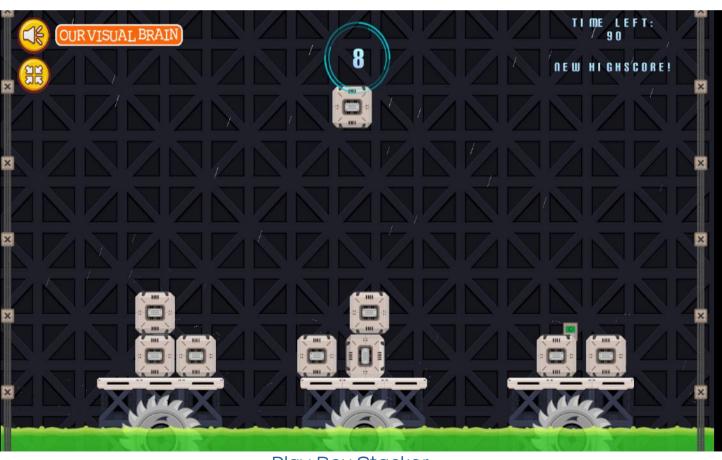
Information Processing Versions

One Version

Modality

Full Color, Red Green, MFBF

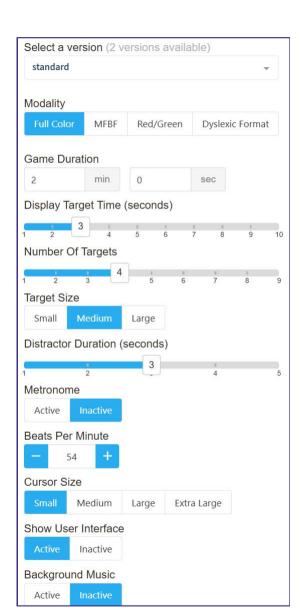




Box Stacker







Spatial Reasoning, Tracking Skill Building

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Click or tap on the boxes to stack them on the platform. Build your tower as high as possible but don't let the boxes fall off the edge or you will lose points!



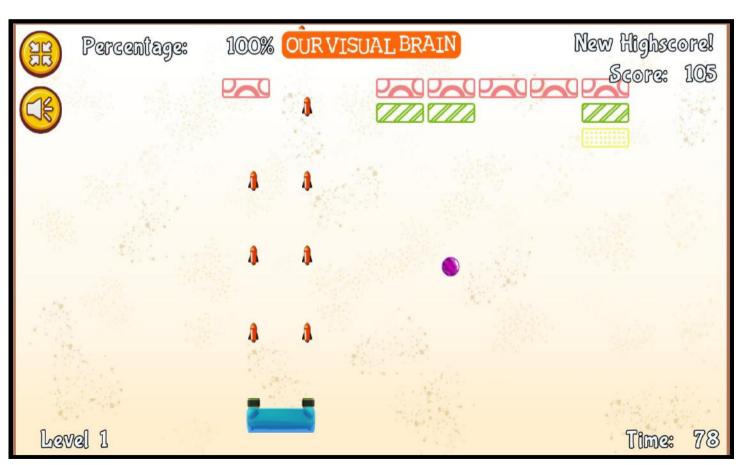
One Version

Modality

Full Color, Red Green, MFBF



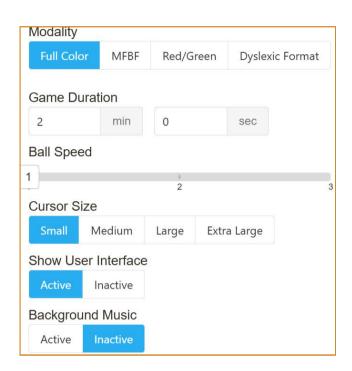
Tracking Skills



Brick Blast







Tracking Skill Building, Arcade Games

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Using your mouse or touchscreen move the paddle to smash the ball(s) into the brick wall. Keep your eye on the ball with the star, you must always keep this ball in play or you will lose points. Use your paddle to hit the falling bonus bubbles to earn an extra ball, more time or fire power!



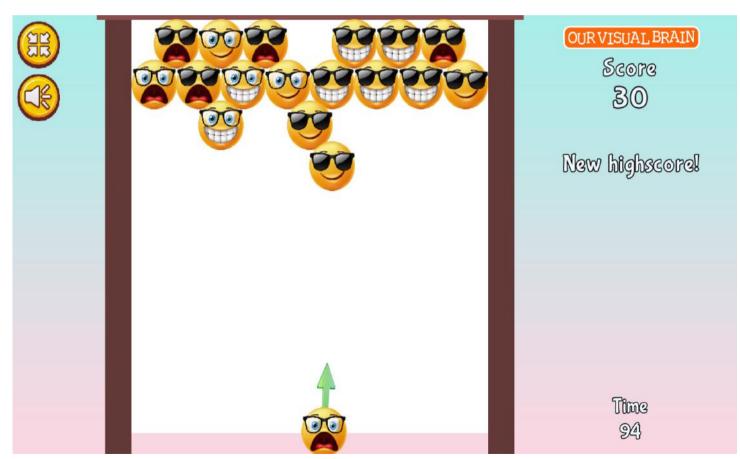
One Version

Modality

Full Color, Red Green, MFBF



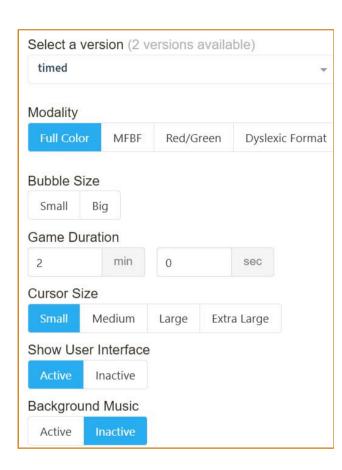
Tracking Skills



Bubble Shooter







Tracking, Visual Discrimination, Arcade Games

Configurable Options

Processing Speed

Instructions

Shoot 3 or more bubbles of the same design as the shooter to score points. Keep a watch on the shooter bubble; it changes. Aim with mouse and shoot with left click or use your finger to aim the shooter and lift up to shoot.



One Version

Modality

Full Color, Red Green, MFBF

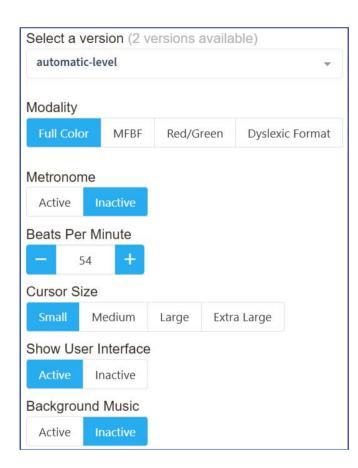




Bug Matching







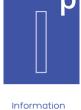
Visual Discrimination, Tracking Skill Building

Configurable Options

Processing Speed

Instructions

Tap or click on each pair of matching bugs.

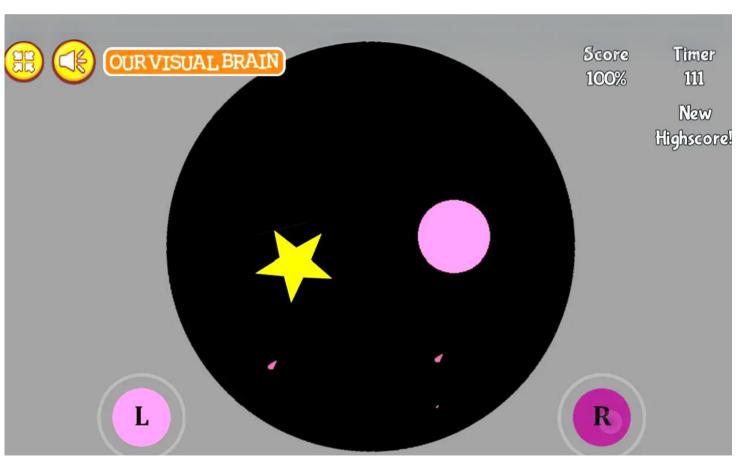


Visual Discrimination, Visual Discrimination Switch, Crossing the Midline

Modality

Full Color

Information Processing



Color Burst





Processing



Inactive

Category

Crossing the Midline, Peripheral Expansion, Visual Motor, Selective Attention, Response Inhibition, Tracking Skills, Visual Attention, Divided Attention, Reaction Timing, Visual Discrimination

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format

Instructions

Visual Discrimination:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the "L" and right finger on the "R". When a circle (target) appears on your screen, note the color and tap on it using the finger that is placed on the corresponding color. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.

Visual Discrimination Switch:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the "L" and right finger on the "R". When a circle (target) appears on your screen, note the color and tap on it using the finger that is placed on the corresponding color. The colors will randomly switch positions, so it is best to use your peripheral vision to ensure that you are using the correct finger to tap the target. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.

Crossing the Midline:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the "L" and right finger on the "R". When a circle (target) appears on your screen, note the color and tap on it using the finger that is placed on the corresponding color. Once you have tapped the target, return your finger to its circle. Please remember that your other finger must remain on its circle. When a star appears, say the name of its color out loud. You will lose points if your finger leaves the circle for any reason other than to tap the correct target..





Visual Discrimination, Visual Discrimination Switch, Crossing the Midline

Modality

Full Color, MFBF, R/G







Prescribe More Fun!™



Information Processing



Category

Crossing the Midline, Directionality Skill Building, Laterality, Auditory Laterality, Selective Attention, Visual Attention, Divided Attention,

Reaction Timing

Configurable Options

Reduced Stimulus, Dyslexic Format, Processing Speed **Instructions**

Laterality:

Place a finger from each hand on the circles at the bottom of the screen; the left finger on the left side and the right finger on the right side. When a circle (target) appears on your screen, note the direction that the arrow is pointing inside the circle, and tap on it using the corresponding finger e.g., if the arrow is pointing left, tap on it using your left finger. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain in its circle. You will lose points if your finger leaves the circle for any reason other than tapping the correct target.

Auditory Laterality:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the left-side and right finger on the right side. When you hear the word, "Left" click on the circle (target) with your left finger. When you hear the word, "Right", click on the target with your right finger. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.



Prescribe More Fun!™



Information Processing

Instructions Cont.

Auditory Laterality with Tones:

On the intro screen, tap on each circle as many times as needed to learn its associated direction; either left or right. Then, click the start to begin gameplay.

Place a finger from each hand on the circles at the bottom of the screen; left finger on the left-side and right finger on the right side. When you hear the tone associated with "Left" click on the circle (target) with your left finger. When you hear the tone associated with "Right" click on the target with your left finger. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.

Auditory Laterality Crossing the Midline:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the left-side and right finger on the right side. When you hear the word, "Left" click on the circle (target) with your left finger. When you hear the word, "Right", click on the target with your right finger. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.

Laterality Crossing the Midline:

Place a finger from each hand on the circles at the bottom of the screen; left finger on the left-side and right finger on the right side. When a circle (target) appears on your screen, note the direction of the arrow inside the circle and tap on it using the finger that is placed on the corresponding side of the screen. Once you have tapped the target, return your finger to its circle. When a star appears, say the name of its color out loud. Please remember that your other finger must remain on its circle. You will lose points if your finger leaves the circle for any reason other than to tap the correct target.







Word Color, Color Match, Alternating

Modality

Full Color

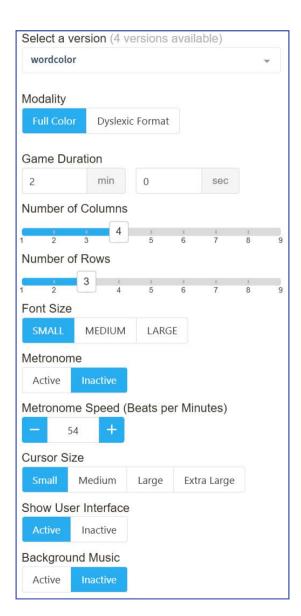
Information Processing

(18)	OUR VISUAL BRAIN		Score 100%	New Highscorel	Timer 85
	pink	yellow	blue	pink	
	green	purple	pink	black	
	blue	blue	red	blue	
	orange	pink	red	blue	
	pink	brown	orange	orange	
		NO	YES		

Color Challenge







Response Inhibition

Configurable Options

Reduced Stimulus

Instructions

Word Color: If the color of the text and the meaning of the word is the same, tap "Yes"; if they are not the same, tap "No" i.e. if the text says blue and the color of the text is blue, tap "Yes"; if the text says red and the color of the text is blue, tap "No".

<u>Color Match:</u> Tap the circle at the bottom of the screen that matches the color of the word, not the meaning of the word.





Word Color, Color Match, Alternate

Modality

Full Color

Information Processing

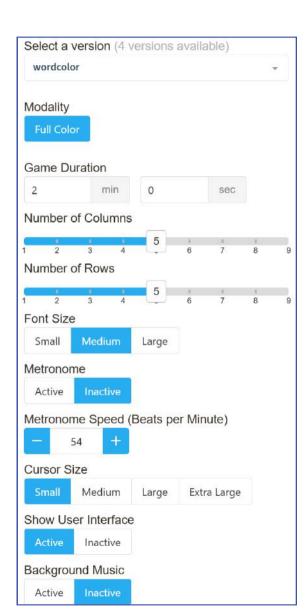
Color Challenge R/G Color Blindness

OUR VISUAL BRAIN		Score 100%	New Highscore!	Timer 112
black	blue	yellow	white	
vellow	black	blue	yellow	
yellow	blue	white	yellow	
blue	black	yellow	yellow	
blue	black	yellow	white	
	NO	YES		



Information Processing

Color Challenge R/G



Category

Response Inhibition

Configurable Options

Reduced Stimulus

Instructions

If the color of the text and the meaning of the word is the same, tap "Yes"; if they are not the same, tap "No," i.e. if the text says blue and the color of the text is blue, tap "Yes"; if the text says red and the color of the text is blue, tap "No." On alternating screens, tap the circle at the bottom of the screen that matches the color of the word, not the meaning of the word.



Reaction time, Memory, Tachistoscope, Landing Point

Modality

Full Color

Information Processing



Play Color Spin

64

Color Spin





Information Processing



Category

Auditory Memory, Information Processing, Peripheral Expansion, Reaction Timing, Spatial Reasoning, Tachistoscope Skill Building, Tracking Skill Building, Visual Memory

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format Instructions

Reaction Time: Upon receiving a color cue, tap or click the corresponding color on the wheel as quickly as possible.

Landing Point: Watch the wheel and once it disappears, tap or click on the edge of the screen to indicate where it will land. The trajectory is provided to you at the end of each play. Use this as a tool to improve your performance.

Memory: First, memorize the order of colors as they are given to you, then tap the colors on the wheel in that same order.

<u>Tachistoscope:</u> Watch the wheel on the screen and memorize the order of colors as they light up. Then, on the second screen, tap on the colored circles in the same order.





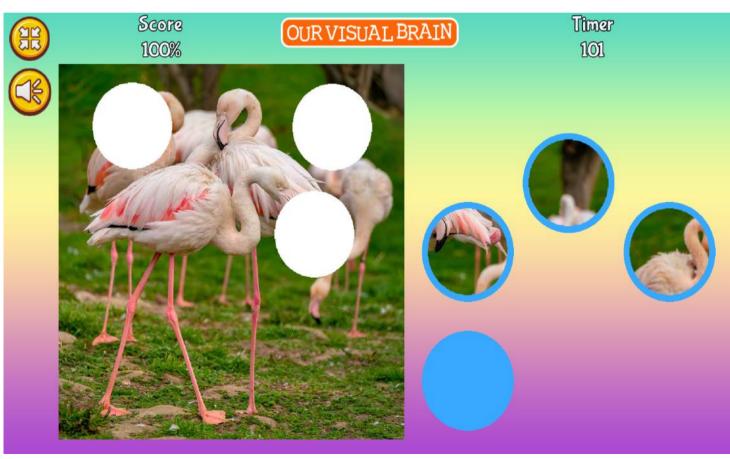
Photographs, Cartoons

Modality

Versions

Full Color

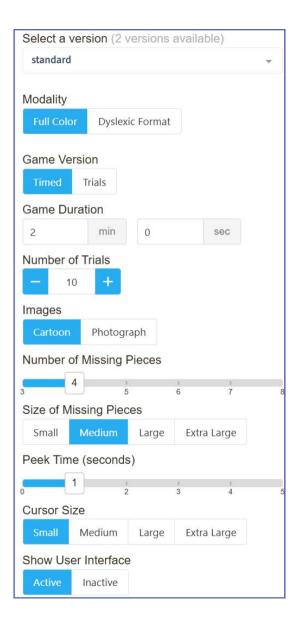
Information Processing



Complete the Scene







Visual Closure

Configurable Options

Processing Speed

Instructions

Drag and drop the circles to complete the scene. If you are stuck, look closely at the image for clues. Don't drop the circle in place until you are sure it is in the correct position.



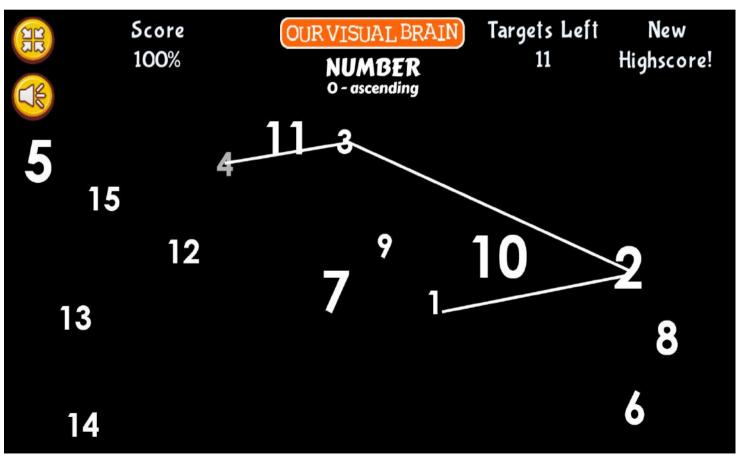
Letters, Numbers, Numbers-Letters

Modality

Full Color, Red Green, MFBF



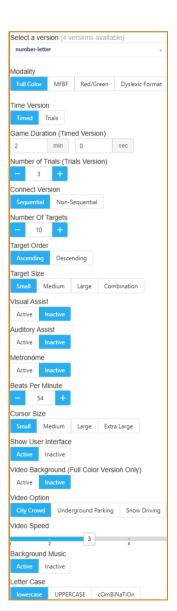
Tracking Skills







Tracking Skills



Category

Tracking, Alphabetizing, Numerical Ordering

Configurable Options

Reduced Stimulus, Processing Speed

Instructions

Remember the order of sequence you have been assigned. Then, use your mouse or finger to draw a line to connect the targets in that order.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

Visual Discrimination, Reversals

Modality

Red/Green, MFBF



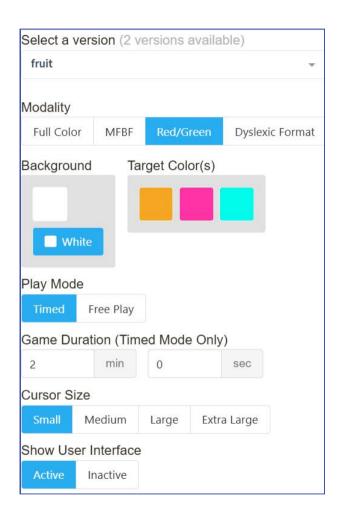
Information Processing



Crush It







Visual Discrimination, Reversals

Configurable Options

N/A

Instructions

This puzzle is a Match 3 game; move a tile to collect three or more of the same fruit, regardless of color, in a row or a column.





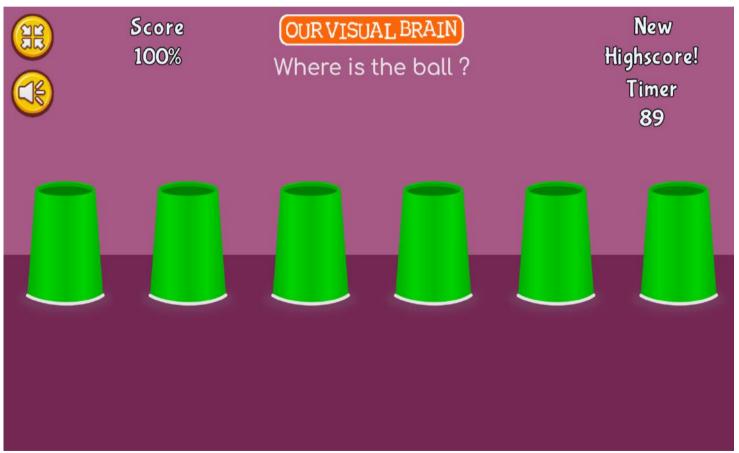
One Version

Modality

Full Color, Red Green, MFBF

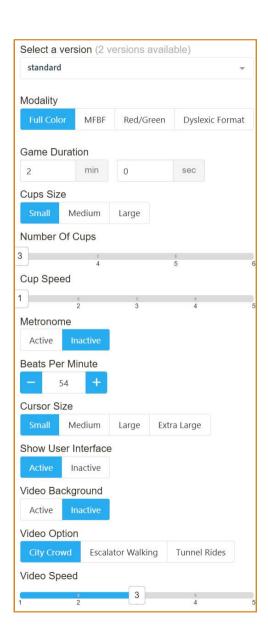


Tracking Skills





Tracking Skills



Tracking

Configurable Options

Reduced Stimulus, Processing Speed

Instructions

To start, the game will show you which cup is covering a ball. Keep an eye on this cup as it moves around the screen. When the cups stop moving, tap or click on the cup to reveal the ball.

Sano





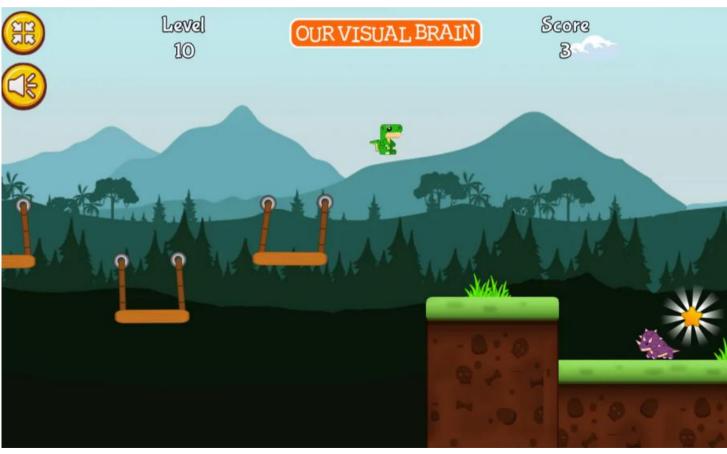
Free Play, In-Office

Modality

Full Color, MFBF

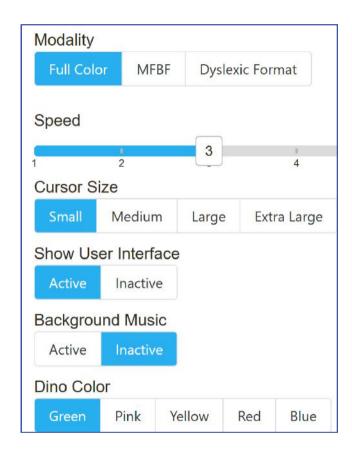


Information Processing









Arcade Games, Visual Planning, Visual Motor, Spatial Reasoning, Visual Attention, Reaction Timing, Tracking Skill Building

Configurable Options

Processing Speed, Dyslexic Format

Instructions

Use the arrows on your screen or keyboard to start your dino adventure. Move your dino through the levels by pressing the "right" arrow key to move forward, the "left" arrow key to move backward, and the "up" arrow key to jump. Have fun!



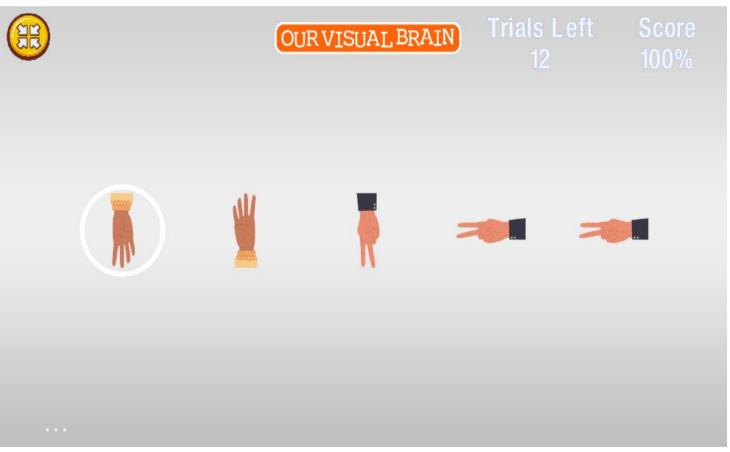
Counting, Directionality

Modality

Full Color, Red Green, MFBF



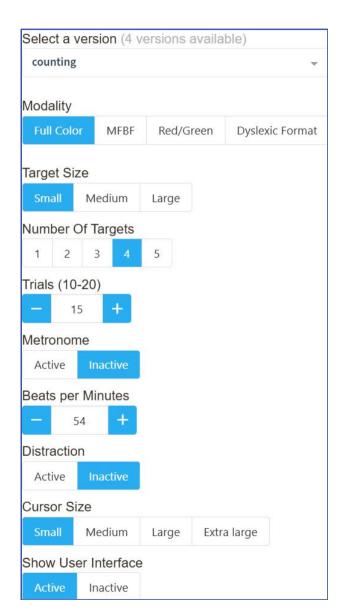
Information Processing



Directionality







Directionality

Configurable Options

Reduced Stimulus, Processing Speed, **Voice Recognition** (Chrome)

Instructions

<u>Directionality:</u> Use your fingers to click the arrow on your keyboard which corresponds to the direction that the finger is pointing.

Counting: Moving from left to right, count the number of fingers on each hand and click/tap on the corresponding number on the bottom of your screen. If your device has a microphone, you can use the following voice commands, "UP" "DOWN", "LEFT" or "RIGHT" to indicate which direction the finger is pointing.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

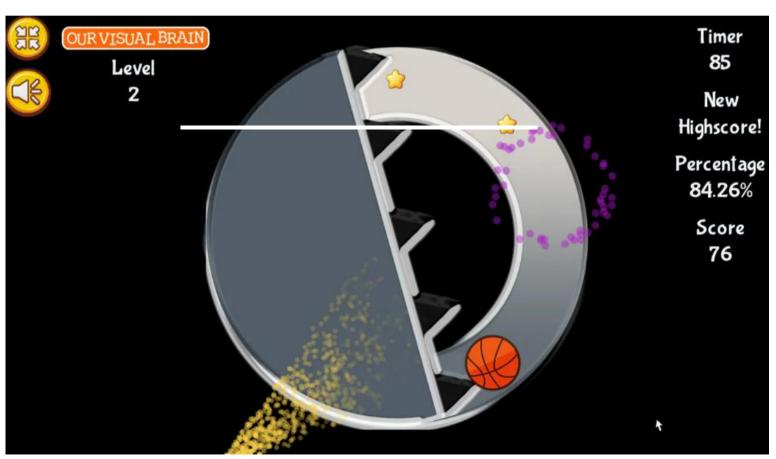
Standard

Modality

Full Color, Red Green, MFBF



Tracking Skills



Escape



Tracking Skills



Category Visual Atte

Visual Attention, Divided Attention, Reaction Timing, Tracking Skill Building

Configurable Options

Reduced Stimulus, Dyslexic Format, Processing Speed

Instructions

How long can you survive? Dodge the spikes by tapping or clicking the screen to escape and stay safe. Collect stars and coins to boost your score. Look out for the shooting star - tap it for extra bonus points!

ESCADE



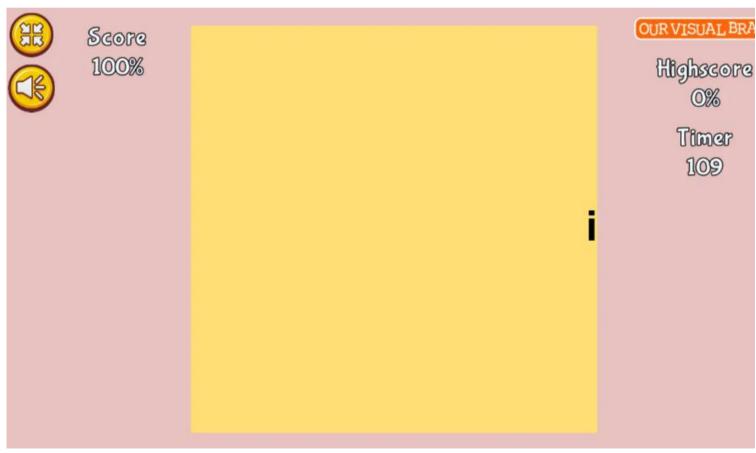


One Version

Modality

Full Color, Red Green, MFBF

Tracking Skills



Eye Rotate





Tracking Skills



Category

Reversals, Sight Word Practice, Reading Prep, Visual Attention, Tracking Skill Building, Visual Discrimination

Configurable Options

Reduced Stimulus, Dyslexic Format, Processing Speed

Instructions

Remember the target as it is shown to you. Each time you see this target, click the spacebar on your device or the spacebar on your touchscreen. For an extra challenge, say the name of the target when you click the spacebar.



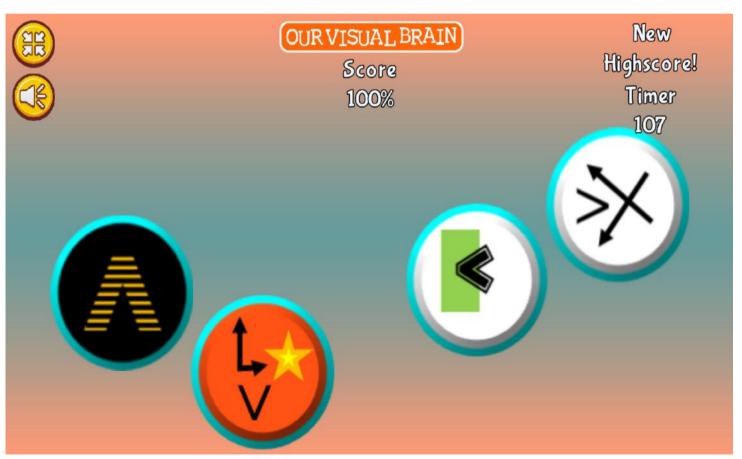
Reversals, Visual Discrimination, Visual Figure Ground

Modality

Red Green, MFBF



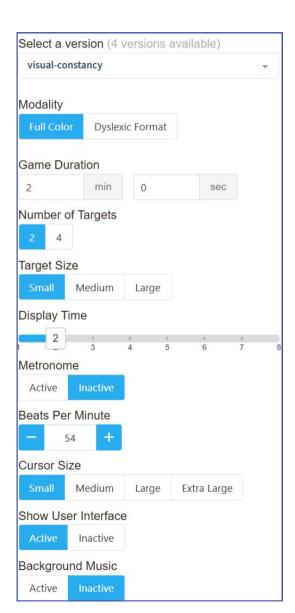
Information Processing



Fast Match







Reversals, Visual Discrimination, Visual Figure Ground

Configurable Options

Processing Speed

Instructions

To play the game, look at the symbol in the circle on the first screen and then select its match on the second screen. Make as many matches as you can in the time allotted.



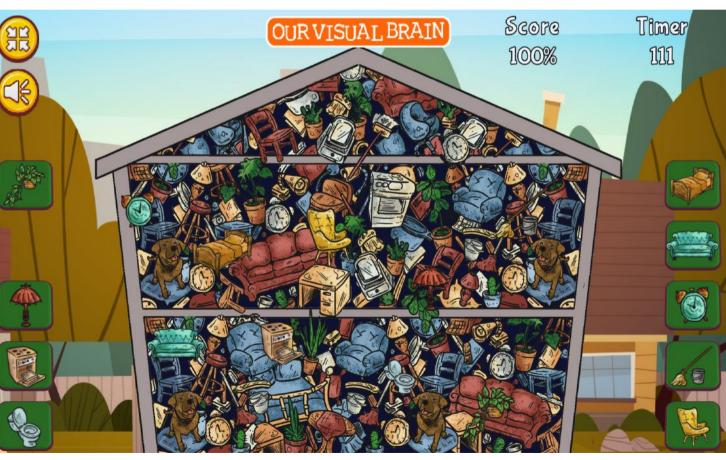


Information Processing Versions

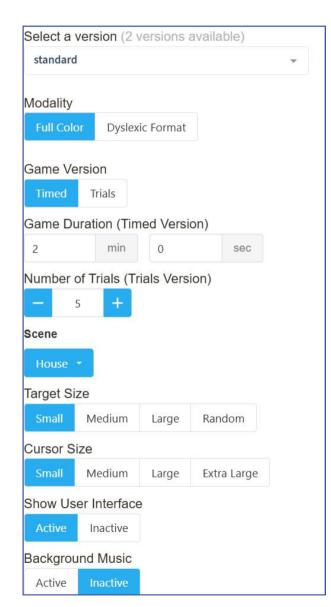
One Version

Modality

Full Color







Visual Discrimination, Visual Scanning

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Find the objects in the scene!



Information Processing Versions
One Version
Modality

Full Color









Visual Discrimination, Visual Scanning

Configurable Options

N/A

Instructions

Find the objects in the scene!

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Versions

One Version

Modality
Full Color

Information Processing

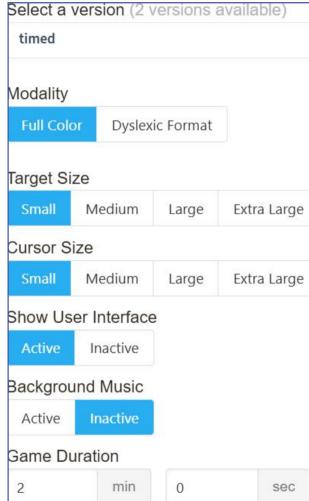












Visual Discrimination, Visual Form Constancy, Visual Scanning

Configurable Options

Processing Speed

Instructions

Look at the fruit or vegetable in the box located on the top left-hand portion of your screen. Read the number below this image and then click or tap the indicated amount in the jumbled mix.

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Information Processing Versions

One Version

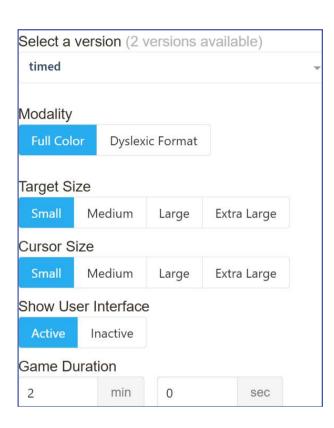
Modality

Full Color









Visual Discrimination, Visual Form Constancy, Visual Scanning

Configurable Options

Processing Speed

Instructions

Look at the toy in the box located on the bottom lefthand portion of your screen. Read the number below this image and then click or tap the indicated amount in the jumbled mix.

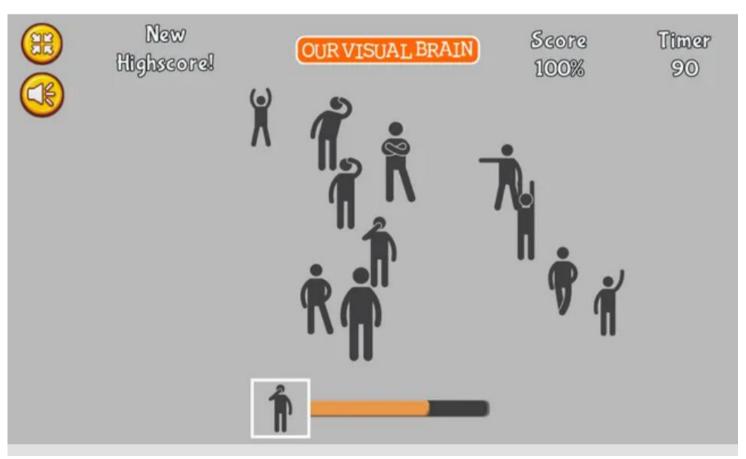


Which One is the Same, Which One is Different, Which One is Different Jr

Modality

Full Color

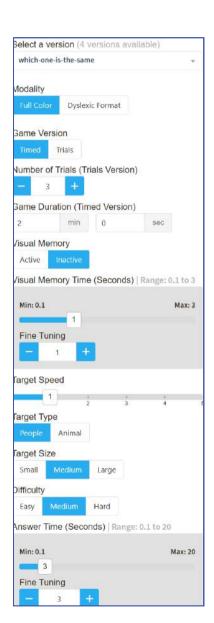
Information Processing



Find Me







Visual Discrimination, Visual Form Constancy, Visual Scanning, Visual Memory, Visual Attention, Reaction Timing, Tracking Skill Building

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Which One is the Same?

Look at the target at the bottom of your screen. Then, find its match on your screen before time runs out. Look closely before clicking or tapping on your answer.

Which One is Different?

Look at each image on your screen and click or tap on the one that is different than the others before time runs out.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

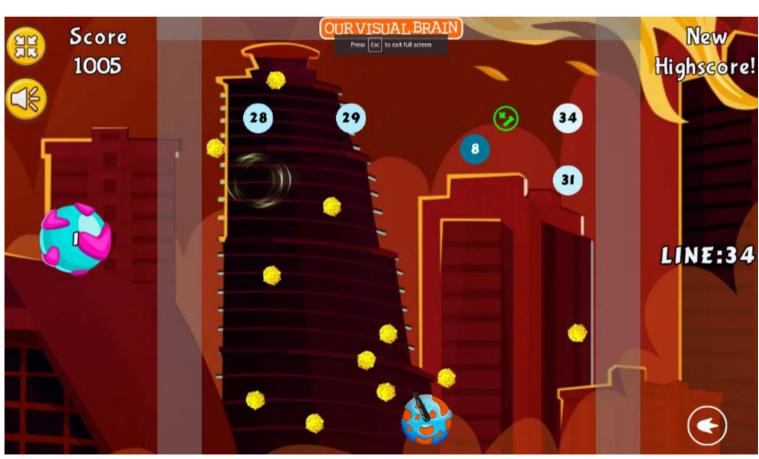
One Version

Modality

Red Green, Full Color, MFBF



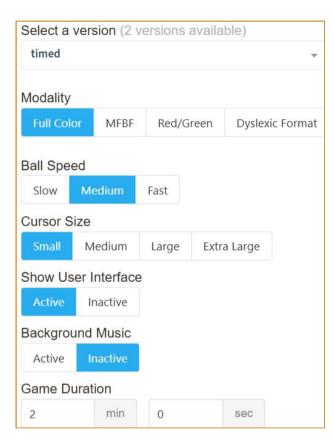
Tracking Skills



Fireballs







Arcade Games, Visual Planning, Visual Motor, Spatial Reasoning, Visual Attention, Tracking Skill Building

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

shot.

Your goal is to shoot the numbered balls.

Check the circle on the left-hand side of your screen to see how many balls you have at your disposal.

Touching the shooter located at the bottom of your screen, leftclick on your mouse or use your finger to line up your shot. When you are ready to shoot lift up your finger. The number on each ball designates how many shots it will take to blow it up. The balls keep moving toward your shooter if you do not blow them up.

If a numbered ball reaches your shooter, the game is over. Shoot the balls with "+1" for extra balls. Shoot the lightning bolts and sticks of dynamite to take out multiple balls at the same time. Mouse: Decide which target you are aiming for. Then, place your cursor over the shooter and left-click on your mouse to line up your

Once you are satisfied with your aim, lift your finger off your mouse. Touch: Decide which target you are aiming for. Then, place your finger over the shooter and line up your shot. Once you are satisfied with your aim, lift your finger off your screen.



Information Processing

Versions

Gone Fishing, Fish Match, Fish Merge

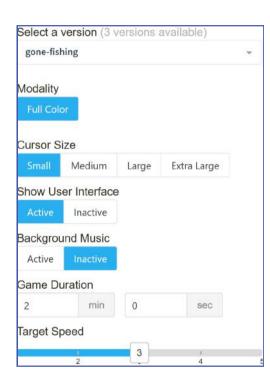
Modality

Full Color









Bilateral Integration, Visual Motor, Visual Scanning, Spatial Reasoning, Visual Attention, Divided Attention, Tracking Skill Building, Visual Discrimination

Configurable Options

N/A

Instructions

Gone Fishing:

<u>Keyboard:</u> Use your up and down arrows to drop your fishing line and catch as many fish as you can with your worm supply. If you run out of worms, the game will end. Hit your spacebar to drop a bomb and score more points. Use your left and right arrow keys to move your boat forward and backward to collect extra worms, bombs, time, and points. Score as many points as possible in the time allotted.

Touchscreen: Use the arrow located on the bottom right-hand side of your screen to drop your fishing line and catch as many fish as you can with your worm supply. If you run out of worms, the game will end. Use the left and right arrows located on the bottom left-hand side of your screen to move your boat forward and backward to collect extra worms, bombs, time, and points. Hit the bomb located on the bottom right-hand side of your screen to drop a bomb and score more points. Score as many points as possible in the time allotted

Fish Match:

Look at the fish in the bubbles at the bottom of your screen. Then, using your mouse or your finger, find each match in the fish whizzing above and drag it to the bubble. Scores extra points by clicking or tapping on jellyfish and octopi as they move toward the top of your screen. Score as many points as possible in the time allotted

Fish Merge:

Look at the tile located outside the left-hand side of the puzzle and then click or tap on a square inside the puzzle to place it there. If you match two or more fish together, you will create a new fish and free up space in the puzzle to continue playing. The goal is to continuously match fish without filling up the grid. Once the grid is filled and you have no more options to play, the game is over.





One Version **Modality**

Red Green, Full Color, MFBF



Tracking Skills



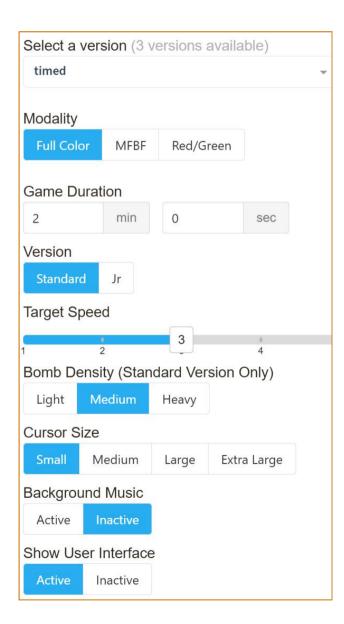
Flight Path

Flight Path





Tracking Skills



Category

Arcade Games, Visual Motor, Visual Attention, Divided Attention, Reaction Timing, Tracking Skill Building, Visual Discrimination

Configurable Options

Reduced Stimulus, Processing Speed

Instructions

Stay alive as long as you can by using your touchscreen or the arrows on your keyboard to guide your ship. Collect coins and avoid the bombs, or you will lose a life. Collect hearts along the way for extra lives.

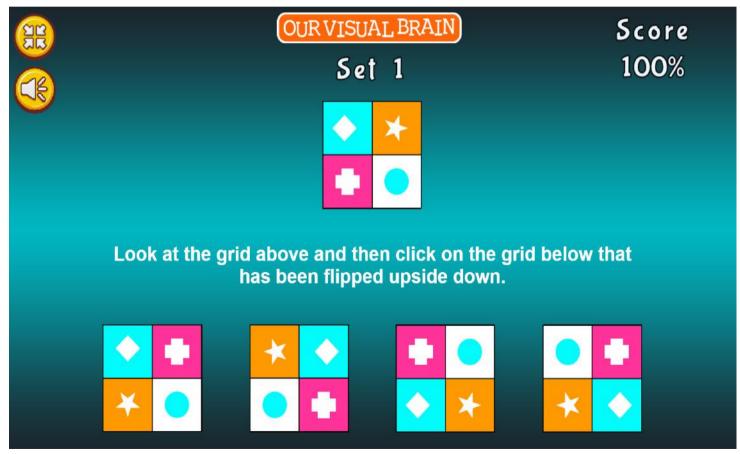




Information Processing Versions
One Version

Modality

Red Green



Flip It







Spatial Reasoning

Configurable Options

Reduced Stimulus

Instructions

Read the clues and select the correct grid!

Flip It



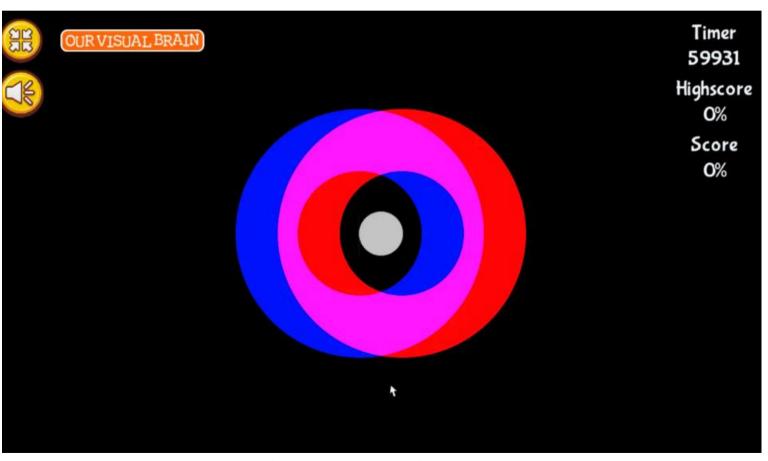


One Version

Modality

Red Green 😈

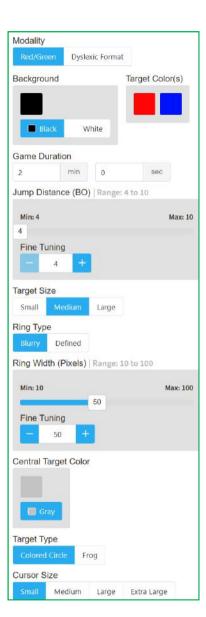
Vergence Skills







Vergence Skills



Category

Stereopsis

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Look closely at the central target to determine whether it is positioned above or below the ring. Tap on the "Up" arrow on your keyboard or touchscreen to indicate that the target is behind the ring. Tap on the "Down" arrow to indicate that the target is in front of the ring.





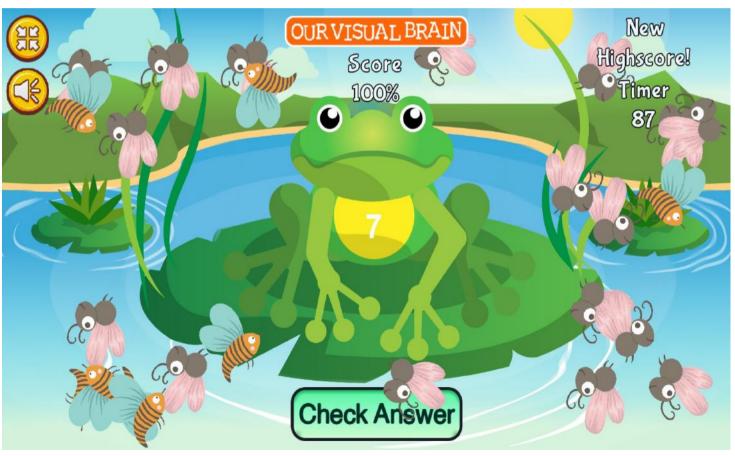
Counting, Addition, Subtraction, Mulitplication, Division

Modality

Full Color, Red Green, MFBF



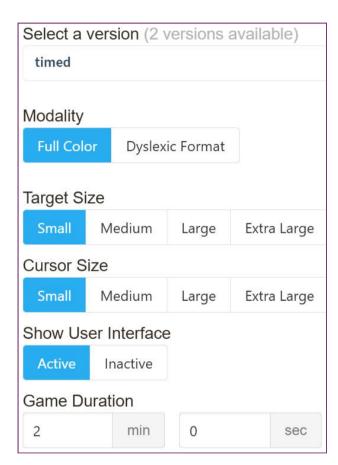
Math/Algebra











Counting, Math Facts, Visual Discrimination, Tracking

Configurable Options

Processing Speed

Instructions

Look at the number on the frog's chest and drag the corresponding number of flies into his mouth. Watch out for the bees; they will count against you. Click the check answer box when you think you have answered the problem correctly.



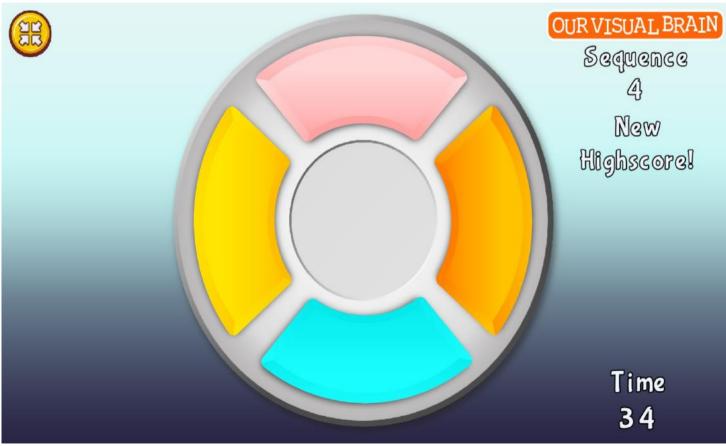
Information Processing Versions

One Version

Modality

Full Color, Red/Green, MFBF



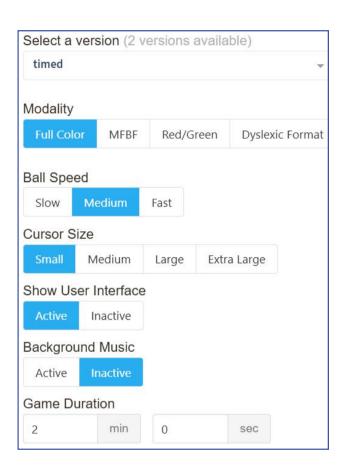


Follow Me









Visual Sequential Memory

Configurable Options

Processing Speed

Instructions

Tap the images in the order that they appear. Mirror what is happening on the screen.





Processing

Versions

Standard

Modality

Full Color, Red/Green, MFBF



OUR VISUAL BRAIN Current Accuracy Score New Timer 222 0% 100% Highscore! 94 Check Answer







Visual Form Constancy, Visual Scanning, Spatial Reasoning

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Using the arrows on your keyboard or on-screen, resize the image on the right so that it is the same size as the one on the left. When you are ready, click "Check Answer" on your screen to view your results.



3-Letter CVC Words, 3-6 Letter Words

Modality

Red/Green, MFBF

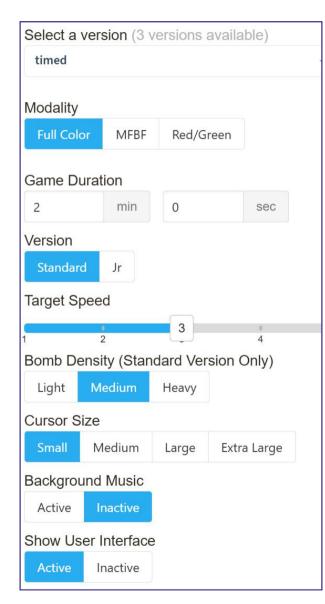












Word Games

Configurable Options

Processing Speed

Instructions

Each player is dealt 8 cards which are displayed at the bottom of the screen. Each player takes turns creating a new word using one card they own. If the player cannot make a new word with his or her existing cards, then a card(s) must be drawn. Once a player reaches a total of 8 cards and still cannot play, their turn will be over. Once a card has been placed, it is the next player's turn. A player can immediately win the game at any time by playing the word "win". The same card can be played again, i.e. if the word is dog, a player can lay down a /d/ /o/ or /g/ in the same position.

- \cdot Once a card is laid on the pile, it cannot be removed.
- · If a card is played that does not spell a word, the player loses a turn.
- Proper nouns, slang and abbreviated words are not acceptable i.e. neg, rad, lat, etc. Profanity and words that are deemed offensive will not be tolerated
- The middle card must always remain a vowel. The other positions must be a consonant
- \cdot The following letters are not included in this game: /k/, /q/, /v/

Action Card:

• Frenzyl: If a Frenzyl card is played, both players may immediately begin laying down cards to create words as fast as they can. The players do not have to take turns; they may continue laying down cards until they do not have a play. A player may not draw from the deck during Frenzyl



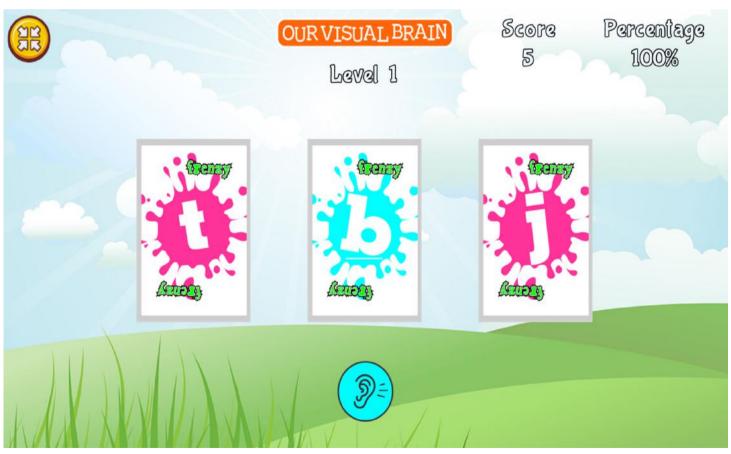
Letters, Visual Letters

Modality

Full Color, Red/Green, MFBF













Letter Sounds

Configurable Options

Processing Speed

Instructions

Listen to the letter sound and then click on the correct letter. Once you have completed a group, you can choose to move on to the next. Check your progress on your report card.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

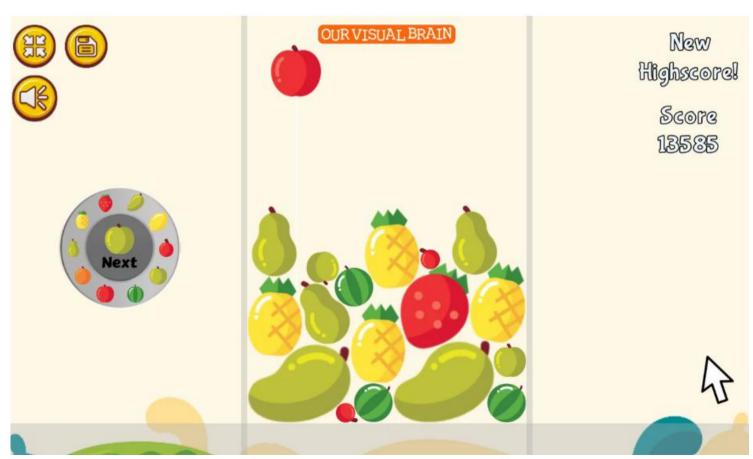
One Version

Modality

Full Color, MFBF



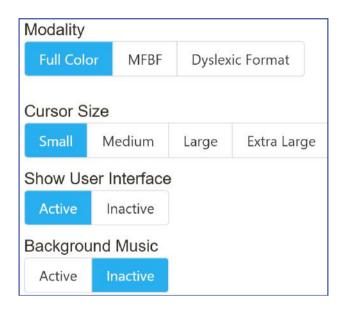
Information Processing



Fruit Merge







Visual Form Constancy, Visual Planning, Visual Scanning, Visual Memory, Spatial Reasoning, Visual Attention, Tracking Skill Building, Visual Discrimination

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

- Drop the piece of fruit at the top of the screen into the bottom of the playing field by clicking or tapping to indicate where you want it to land.
- Score points as identical pieces of fruit touch and merge into a larger fruit. If the placement is ideal, multiple groups of fruit can merge at once.
- Use the game's physics to your advantage by thinking about how the pieces of fruit will move with your subsequent placement.
- The game will end when the pieces of fruit reach the dotted line on top of the screen.
- The wheel on the left-hand side of your screen will tell you which piece of fruit is next. Use the information to help you plan your strategy.
- If you want to save your progress, click the save button on the upper left-hand side of your screen.



Information Processing

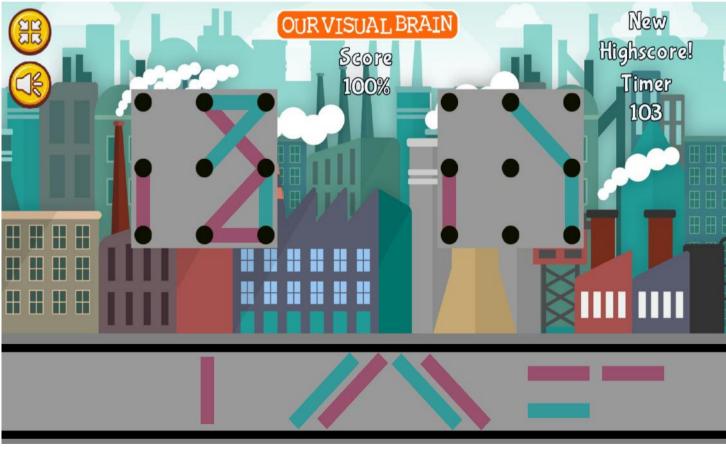


Easy, Medium, Hard

Modality

Red/Green, MFBF











Visual Closure, Tracking

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Taking lines from the conveyor belt, place them on the blank grid so that it matches the completed grid. You do not have to match the colors.

OUR VISUAL BRAIN Prescribe More Funl™



Versions

Automatic. Manual

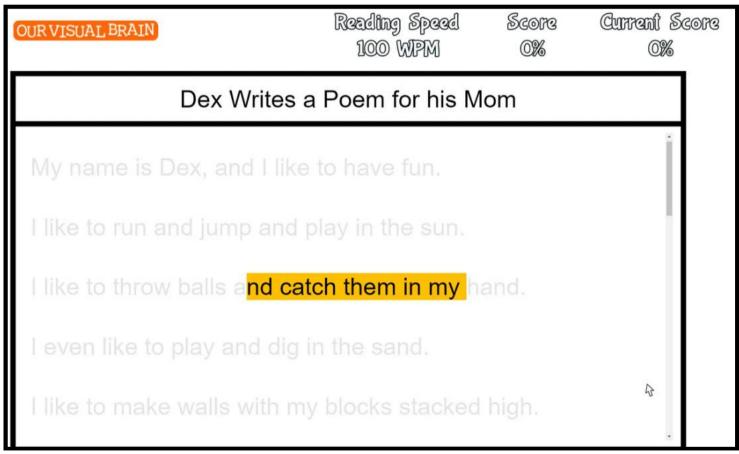
Modality

Full Color, Red/Green, MFBF



Letter & Word

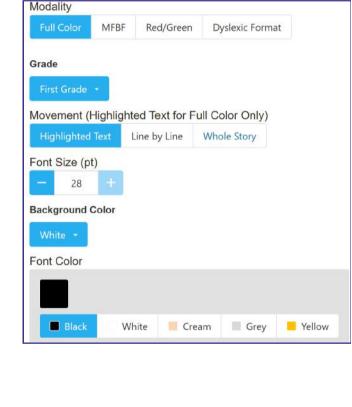








Letter & Word



Category

Guided Reading

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Assessment:

When you are ready to begin reading, tap the space bar. Read the entire story and again tap the space bar. Then, answer each question.

Guided Reading:

<u>Highlighted Text:</u> Click the space bar to begin. Read the story as it is shown to you inside the highlighted box. After you have completed the story, answer each question.

Line by Line: Click the space bar to begin. Read each line of the story as it is shown to you. After you have completed the story, answer each question.

Whole Story: Click the space bar to begin. Read the entire story and then answer each question.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

One Version

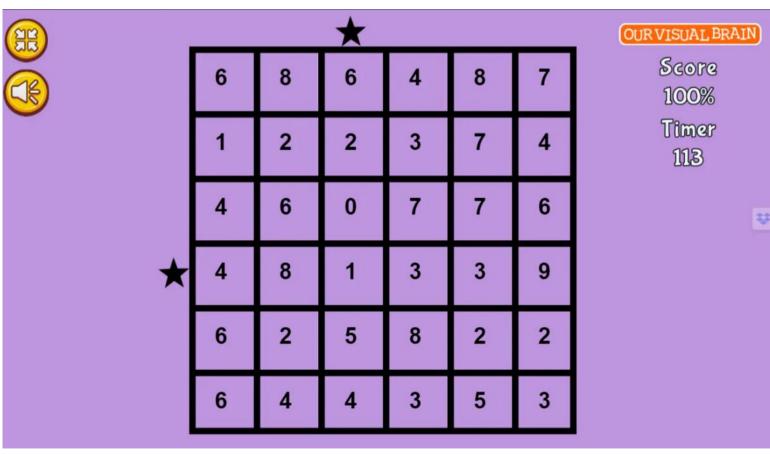
Modality

Full Color, Red/Green, MFBF



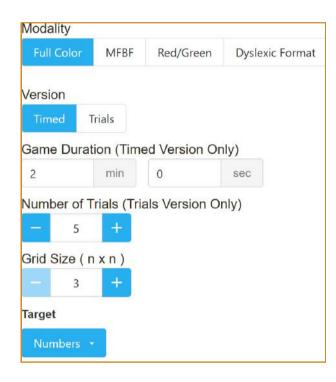
Tracking Skills

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Hart Chart, Reading Prep, Tracking Skill Building, Visual Spatial Localization, Visual Spatial Visualization

Configurable Options

Reduced Stimulus, Dyslexic Format, Processing Speed

Instructions

Click or tap on the target that is located at the intersection of the two stars.



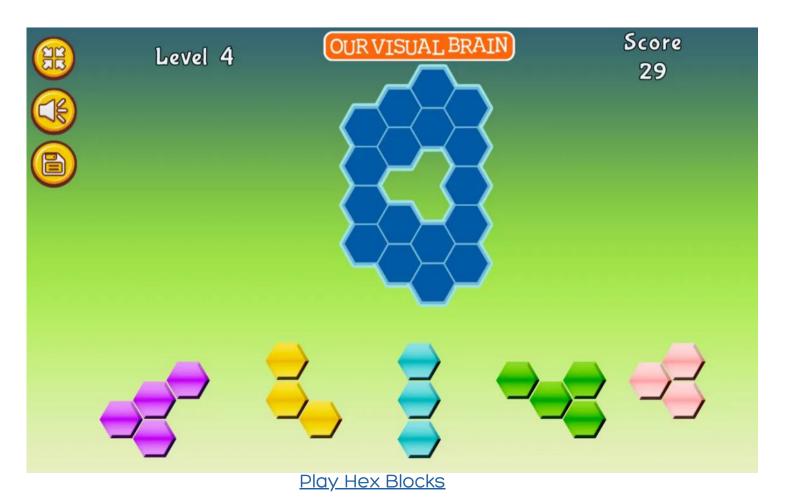
Free-Play, In-Office

Modality

Full Color, Red/Green, MFBF



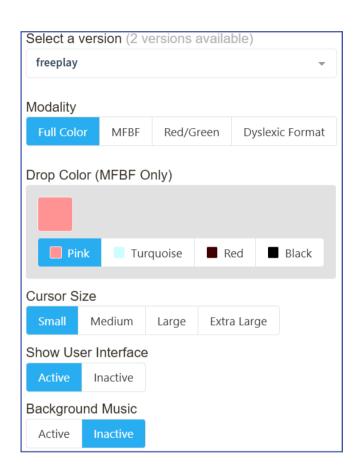
Information Processing



Hex Blocks







Spatial Reasoning

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Drag the hex blocks over the hexagon board to cover it up.
Match the whole board and use up all shapes to solve the puzzle.





Processing

Versions

Free-Play, In-Office

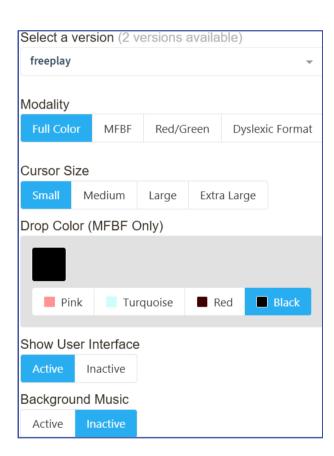
Modality











Spatial Reasoning

Configurable Options

Reduced Stimulus, Dyslexic Format, Processing Speed

Instructions

Drag the hex blocks over the hexagon board to cover it up.

Match the whole board and use up all shapes to solve the puzzle!





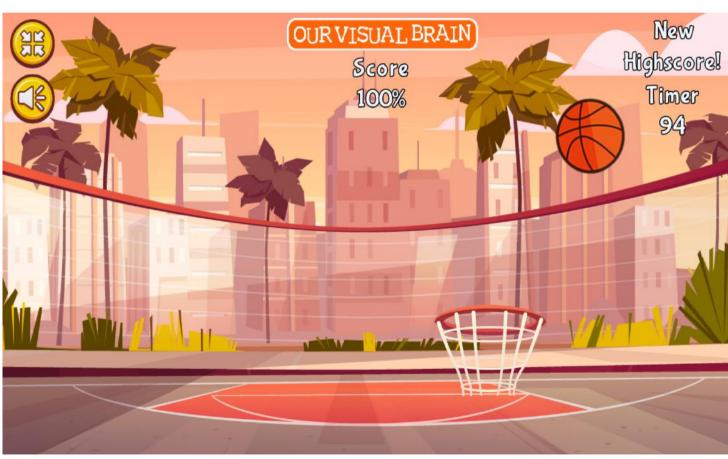
One Version

Modality

Full Color,Red/Green, MFBF



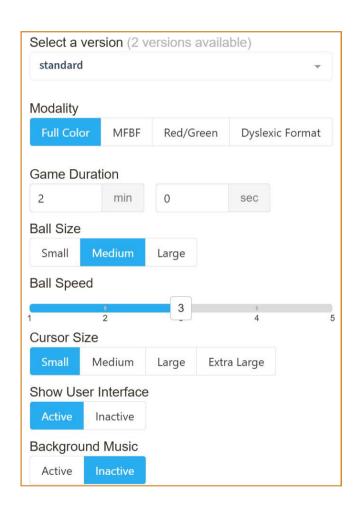
Tracking Skills



Hoops







Tracking

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Using touchscreen, keyboard arrows or your mouse, move the basket to catch the basketball.

- To use touch-screen, tap on the screen
- To use the keyboard, press on any key
- To use mouse, click on the screen



One Version

Modality

Full Color

Information Processing

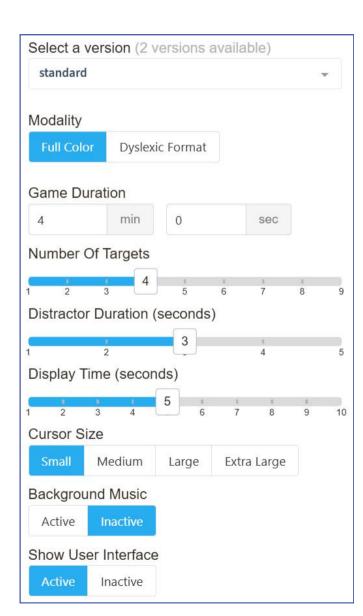


Images in a Scene

Play Images in a Scene







Visual Memory

Configurable Options

Processing Speed

Instructions

- 1. The first screen will display [x] images.
- **2**. You will then see a distraction-Try to remember what you saw.
- **3.** Next, you will see [y] images on the screen; tap or click on the [x] that match the first set of images shown.

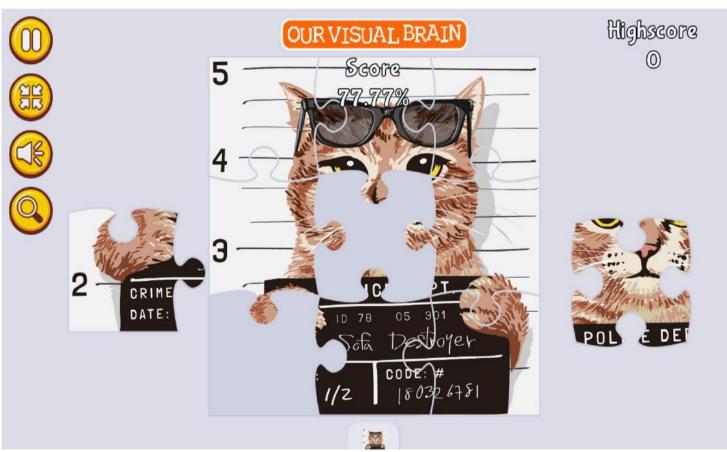


Regular, Visual Assist

Modality

Full Color

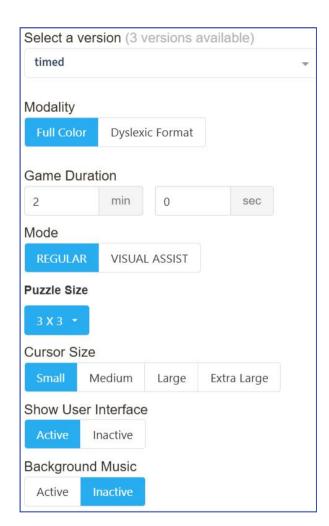
Information Processing



Jigsaw Puzzles







Visual Closure, Spatial Reasoning

Configurable Options

Processing Speed

Instructions

Choose the puzzle that you would like to play. If you would like to save the progress you have made on your puzzle, click the pause button and return to the menu page. You can return to the puzzle you are working on whenever you like by choosing the same image and puzzle size.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

One Version

Modality

Full Color, Red/Green, MFBF



Tracking Skills

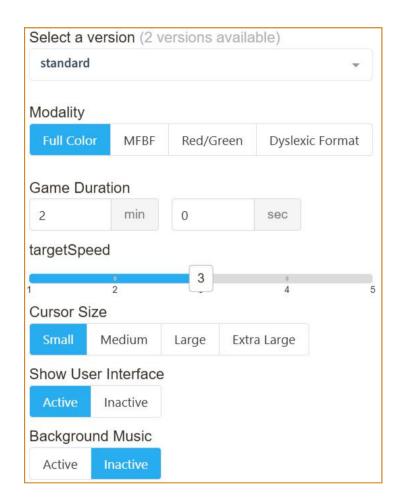


Jump It

Jump It







Category

Tracking

Configurable Options

Processing Speed

Instructions

Guide the frog from the bottom of the screen into one of the open coves at the top. Catch a fly for extra points.





One Version

Modality

Full Color, Red/Green, MFBF



Tracking Skills

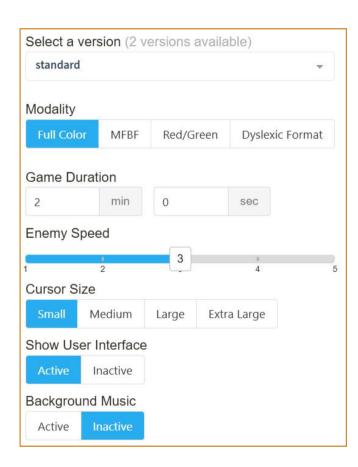


Kapow





Tracking Skills



Category

Tracking

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Click or tap on the screen to control the shooter.

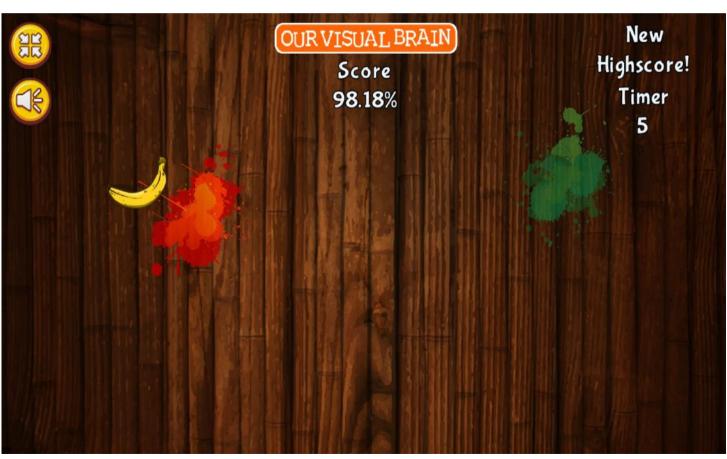


One Version

Modality

Full Color,Red/Green, MFBF

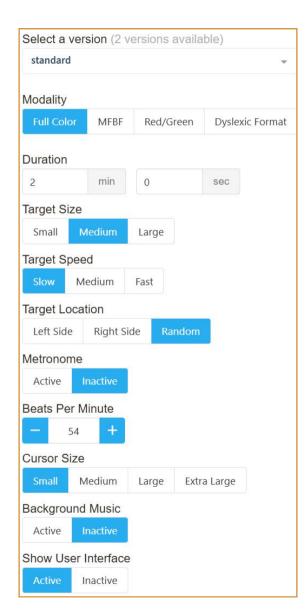




Kung Fu Fruit







Tracking, Visual Discrimination

Configurable Options

Processing Speed, Reduced Stimilus

Instructions

Hold down the right-hand button on your mouse or use the touchscreen to cut the fruit. Avoid the bombs or you will lose points! Earn extra points for cutting multiple pieces of fruit at the same time.



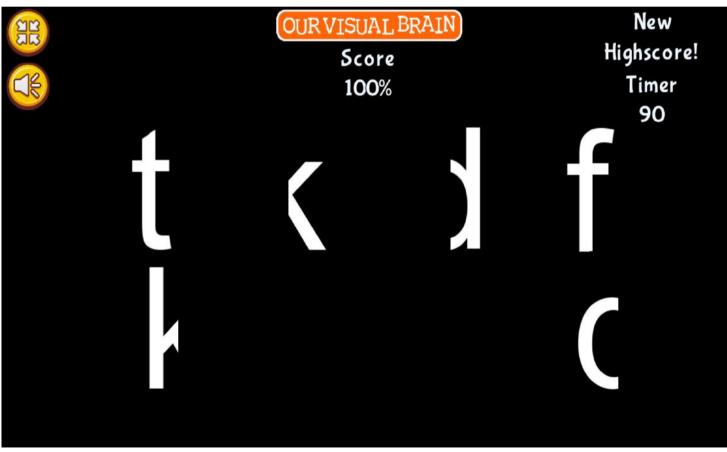
Horizontal Cut, Vertical Cut, 4-Piece Cut

Modality

Full Color, Red/Green, MFBF



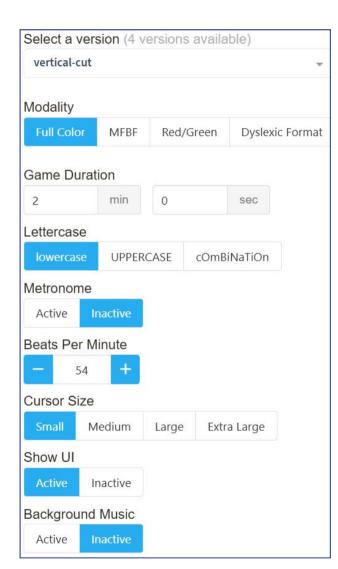
Information Processing



etter Matching







Visual Closure

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

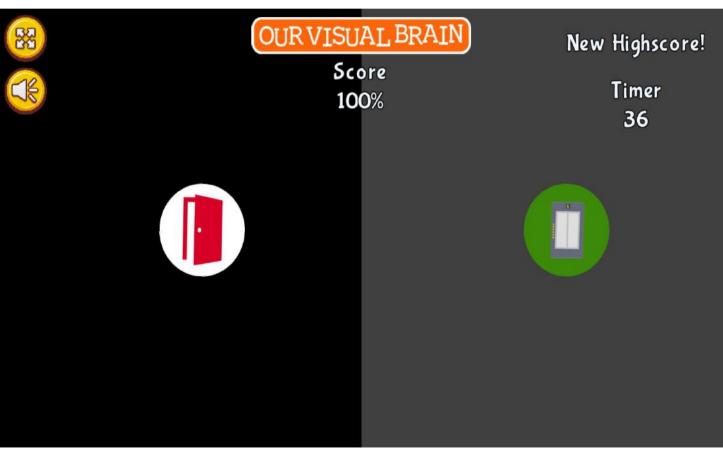
Drag the bottom image to the correct top image to complete the letter.



VersionsOne Version

Modality
Full Color

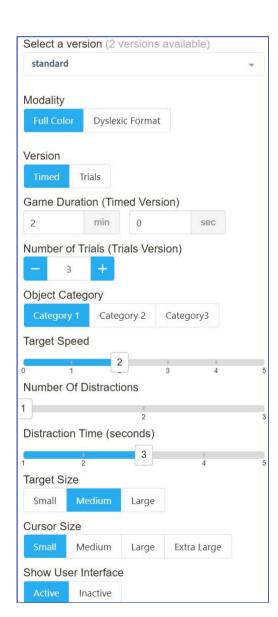
Information Processing



Listen Up







Auditory Memory

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Listen to the clues and then tap on the picture that describes what you heard.





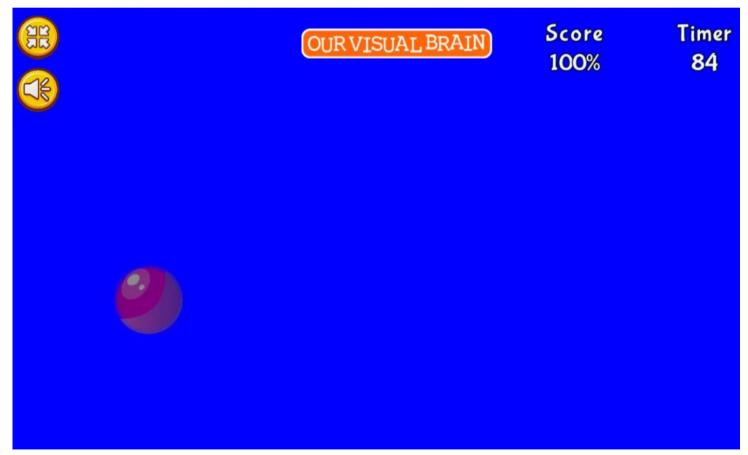
One Version

Modality

Full Color, Red/Green, MFBF



Tracking Skills



Little Pop







Tracking Skill Building, Visual Attention. Visual Motor

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Pop the bubble by clicking or tapping on it. If you are using a metronome, please tap in time with the beat. Use the small circle to help you stay on beat.

Green=On beat

Yellow= Close to on beat

Red= Offbeat



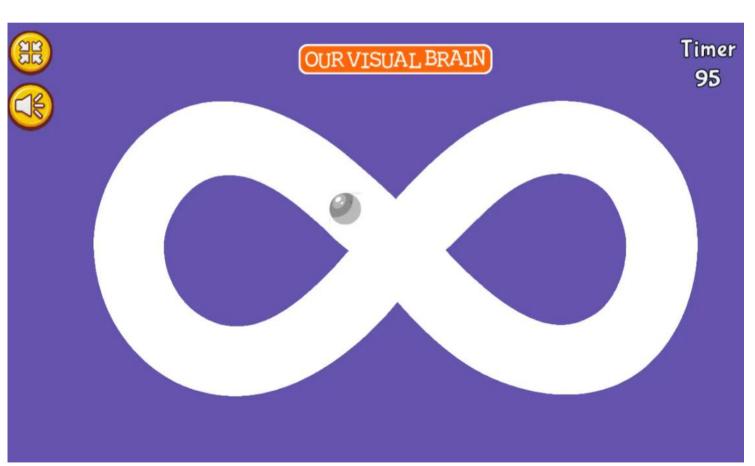
Sustained Attention, Divided Attention, Impulse Control, Color Match

Modality

Full Color, Red/Green, MFBF



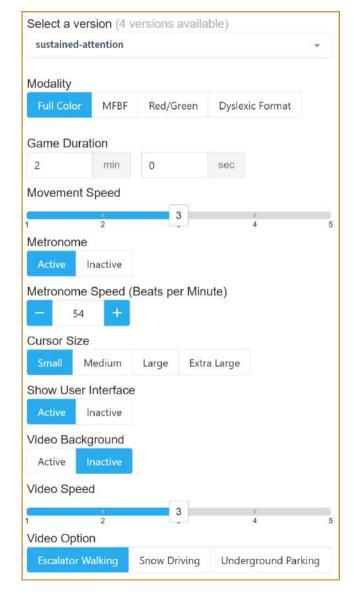
Tracking Skills







Tracking Skills



Category

Crossing the Midline, Selective Attention, Response Inhibition, Divided Attention, Tracking Skill Building

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Sustained Attention:

When prompted, click on any key to use the spacebar on your keyboard or click on the screen to use a touchscreen spacebar.

Keep your eyes focused on the marble as it moves through the symbol.

Divided Attention:

When prompted, click on any key to use the spacebar on your keyboard or click on the screen to use a touchscreen spacebar.

Keep your eyes focused on the marble as it moves through the symbol. When the marble changes color, either click on your spacebar or tap the one on your screen. If the metronome is active, tap on your spacebar in time with the beat.





Tracking Skills

Instructions Cont.

Impulse Control:

When prompted, click on any key to use the spacebar on your keyboard or click on the screen to use a touchscreen spacebar. Keep your eyes focused on the marble as it moves through the symbol. If the marble turns [X], either click on your spacebar or tap the one on your screen. Do not tap on your spacebar if the marble changes to any other color. If the metronome is active, tap on your spacebar in time with the beat.

Color Match:

When prompted, click on any key to use the spacebar on your keyboard or click on the screen to use a touchscreen spacebar. Keep your eyes focused on the marble as it moves through the symbol. Watch the circle at the top of the screen using your peripheral vision. Either click on your spacebar or tap the one on your screen when the color of the marble matches the color of the circle. Do not tap on your spacebar if the marble changes to any other color. If the metronome is active, tap on your spacebar in time with the beat.



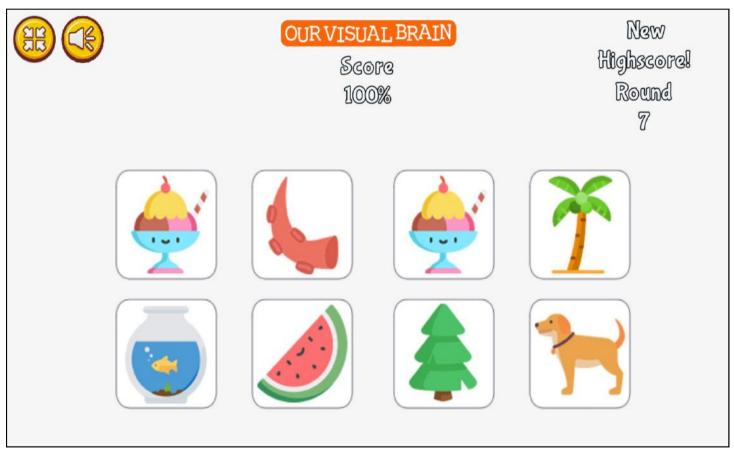




VersionsOne Version

Modality
Full Color

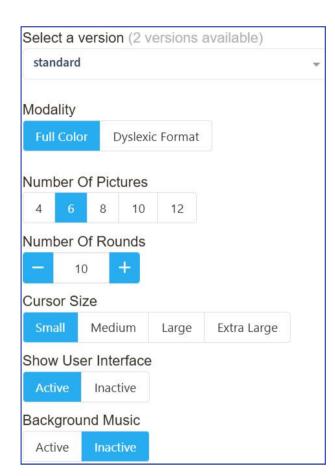
Information Processing



Match Game







Visual Discrimination

Configurable Options

Processing Speed

Instructions

Click or tap on the matching pairs!



Challenge, Letter Sounds, Visual Discrimination, VIP-Multiple

Modality

Red/Green 😈



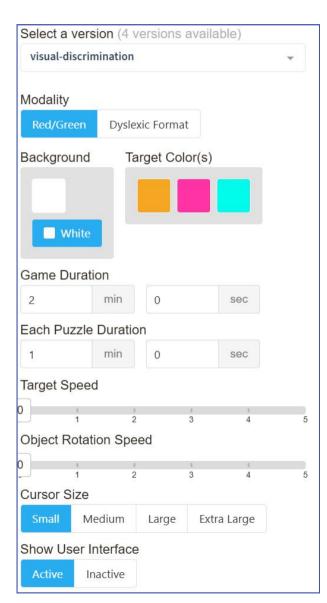


Match It

Match It







Category

Letter Sounds, Visual Closure, Visual Discrimination, Visual Figure Ground, Visual Form Constancy, Whole Figure

Configurable Options

Processing Speed

Instructions

Drag and drop the images from the conveyor belt to its match. Beat the clock or prepare for an explosion!





Information Processing

Versions

One Version

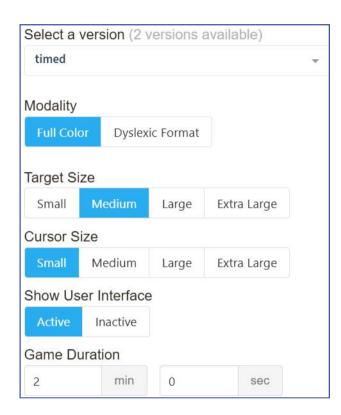
Modality

Full Color









Visual Figure Ground

Configurable Options

Processing Speed

Instructions

Look at both sides of the screen and find the matching pair of toys regardless of size or orientation.





One Version

Modality

Full Color, Red/Green, MFBF



Information Processing









Visual Planning

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Use the arrows on your keyboard or the touchscreen to move your player through the maze. Along the way, you must collect the diamonds and coins while avoiding your enemies. You must also collect each treasure chest in order to complete the maze. Each treasure chest contains a magic piece of fruit that will help you defeat your enemy. Once you have collected each coin, diamond and treasure chest, move your player to the target at the end of the maze. If you run out of options, you can reset the maze by clicking on the Reset Button but only do this as a last resort as you will lose points.

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Versions

Standard

Modality

Full Color, Red/Green, MFBF

Information Processing

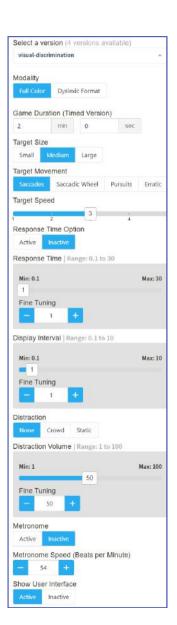


Adzes





Processing



Category

Visual Planning, Visual Closure, Visual Motor, Visual Memory, Spatial Reasoning

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Use your finger, mouse or arrow keys to guide your avatar through the maze to reach the endpoint marked by a green square. If you need to start over hit the return button. If you are shown the solution before gameplay, pay close attention and remember how to reach the endpoint. If the Edge Alert is turned on, do not allow your avatar to touch the sides of the maze





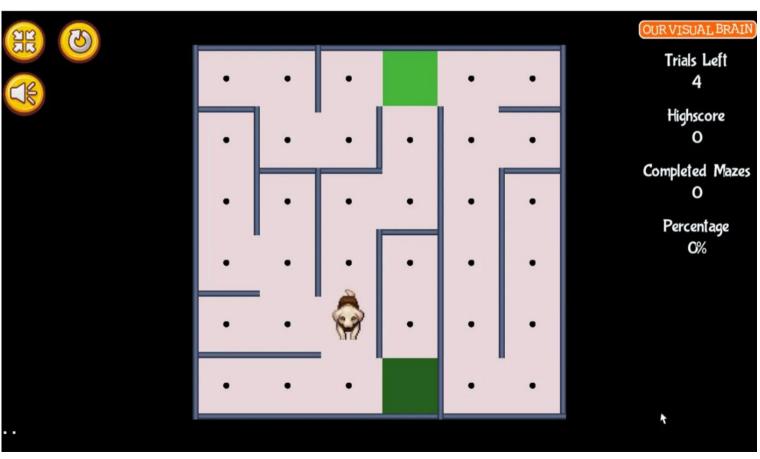
One Version

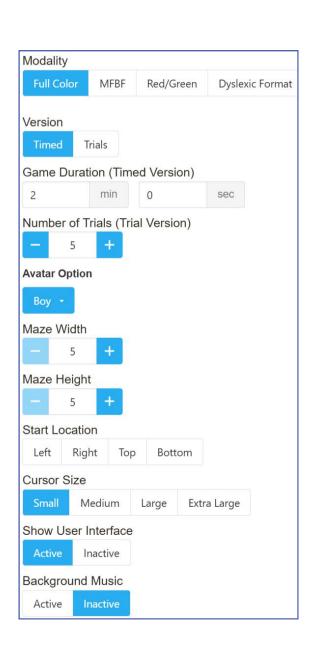
Modality

Full Color, Red/Green ,MFBF

Information Processing

Mazes! Voice Recognition





Directionality Skill Building, Visual Planning, Visual Closure, Visual Memory, Spatial Reasoning

Configurable Options

Voice Recognition, Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

This activity requires the use of a microphone.

Move your avatar through the maze to the endpoint by saying one of the following commands out loud.

"Move Up"

"Move Down"

"Move Left"

"Move Right"

Then, click on the maze that you just completed from the options presented to you.





Information Processing Versions

Photograph, Cartoon

Modality

Full Color



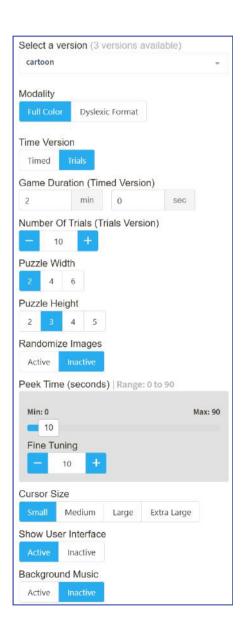
Memory

Memory





Processing



Category

Visual Memory

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

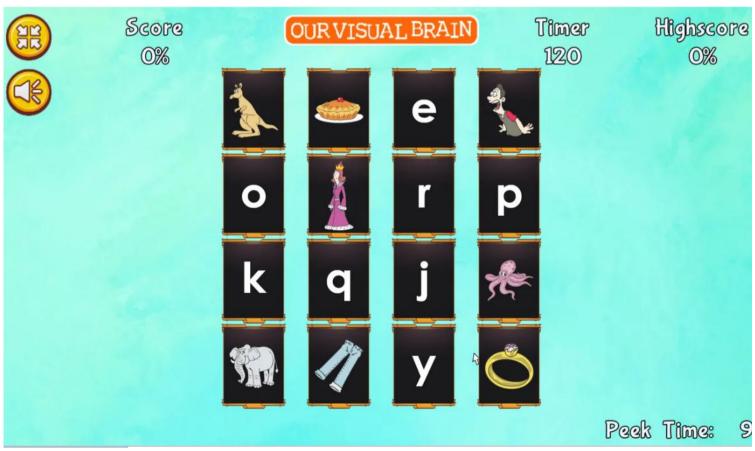
Look at the overturned images and try to remember the location of each pair. Once the cards are flipped over, start the game by clicking or tapping on a card. Then try to find another card that has the same image as the first. If you can't find a pair, the cards will be flipped back with the face down. Try to remember these images as it becomes easier to find pairs the longer you play. When you find a pair they will remain flipped over and when you find all the pairs in the puzzle, you will move on to the next round.

Letter Matching, Letter Sounds, Picture Match, Symbol Matching, Fonts Matching, Visual Math, Sight Words, Dice Math, Visual Equation

Modality

Full Color, Red/Green, MFBF

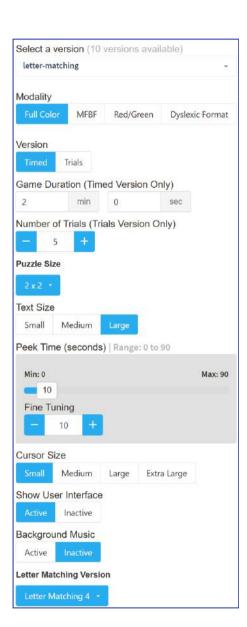








Processing



Category

Counting, Letter Sounds, Sight Word Practice, Math Facts, Visual Scanning, Visual Memory, Visual Discrimination

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format Instructions

Look at the overturned images and try to remember the location of each pair. Once the cards are flipped over, start the game by clicking or tapping on a card. Then, try to find another card with the same image as the first. If you can't find a pair, the cards will be flipped back with the face down. Try to remember these images, as it becomes easier to find pairs the longer you play. When you find a pair, they will remain flipped over, and when you find all the pairs in the puzzle, you will move on to the next round.





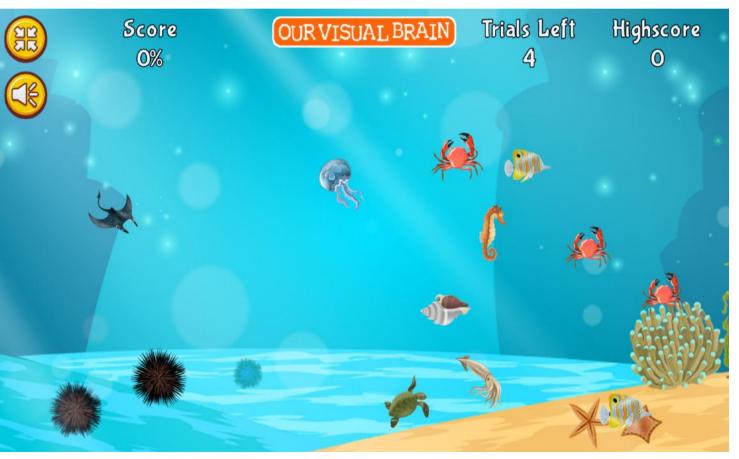
Information Processing

Versions

Ordinal Memory, Visual Sequential Memory

Modality

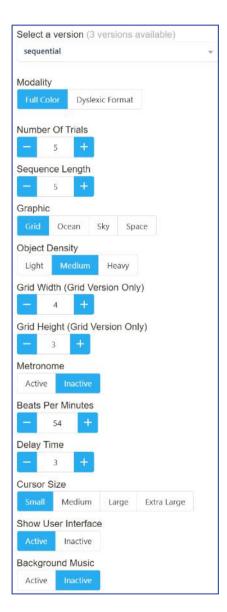
Full Color







Processing



Category

Visual Memory, Visual Sequential Memory, Tracking

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

<u>Ordinal:</u> Once you have selected the target's position in the sequence, hold this in your memory. Tap or click on each target as it lights up. Then, when you have completed the sequence, tap or click on the target that you are holding in your memory. If the metronome is active, wait [x{ beats to tap or click your answers to the beat.

Sequential: Watch the sequence of targets as they light up. Then, click or tap on each target to repeat this sequence. If the metronome is active, wait [x] beats to tap or click your answers to the beat.





2D, 3D

Modality



Tracking Skills







Tracking Skills



Category

Visual Memory, Tracking Skill Building

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

At the start of each round, a few targets will be briefly highlighted. Once these targets begin moving randomly, focus on keeping track of them among the others. Select the targets you believe are the original targets when the movement stops.



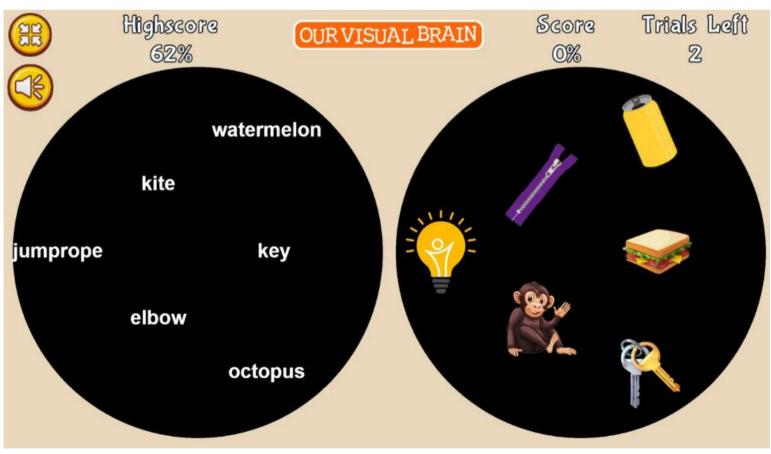


Standard, Visual Memory

Modality

Full Color, R/G, MFBF

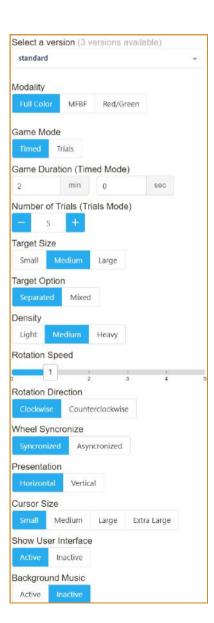








Tracking Skills



Category

Visual Form Constancy, Visual Spatial Localization, Visual Scanning, Visual Memory, Visual Attention, Reaction Timing, Tracking Skill Building, Visual Discrimination

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format

Instructions

Standard: Find the matching image and text on each set of circles as fast as you can! Remember that there is only one match per set.

<u>Visual Memory:</u> Find the matching image and text on each set of circles as fast as you can! Hold each location in your mind until it is time to input your answer. Remember that there is only one match per set.





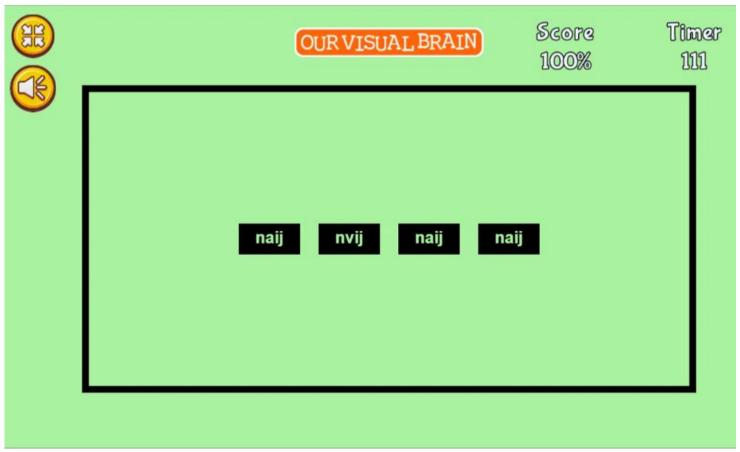
One Version

Modality

Full Color, R/G, MFBF

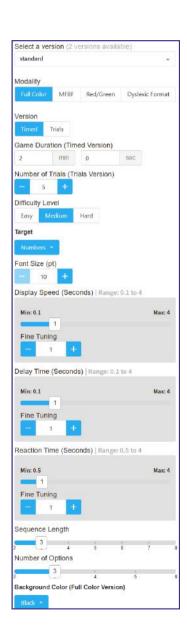


Information Processing



Outlier





Visual Memory, Reading Prep, Reaction Timing

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Watch the targets on your screen closely and click or tap on the one that is different from the others.

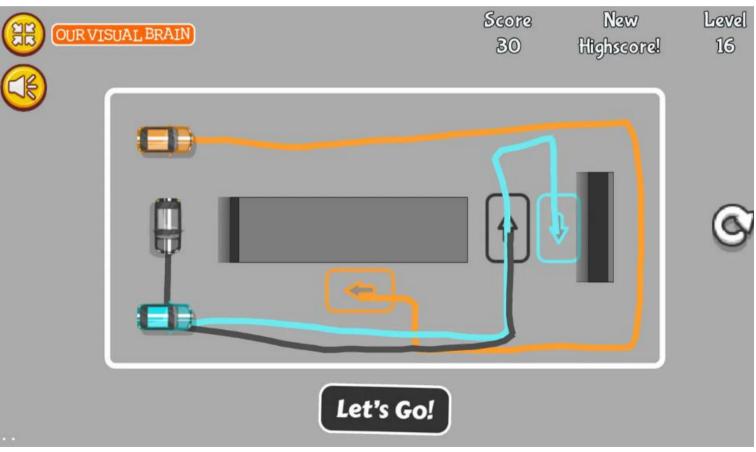


Free-Play, In-Office

Modality

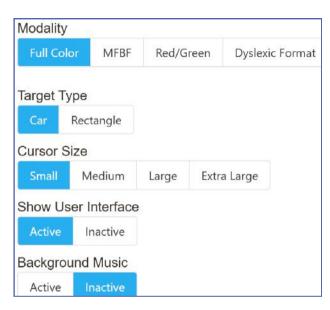
Full Color, R/G, MFBF











Visual Planning, Visual Motor, Visual Memory, Spatial Reasoning, Visual Discrimination

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Use your finger or mouse to draw a line from each target to its corresponding parking space. You can move the target in any direction. Avoid the obstacles and other targets, or prepare for a crash! Pro Tip: Use your visualization skills to make a plan before you get started.



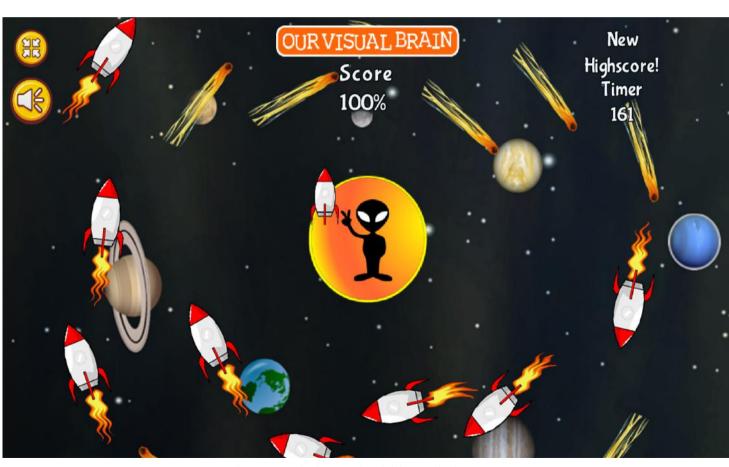


One Version

Modality

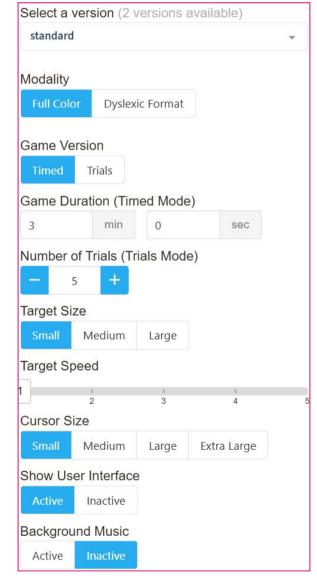
Full Color

Peripheral Skills









Peripheral Expansion

Configurable Options

N/A

Instructions

Keep your eye on the center target; this is important to build peripheral vision skills! Click/tap to remove the moving targets that match the target seen next to the central target. Each time the central target blinks, you must click/tap on it and then resume tapping the moving targets.





Bubbles, Letters, Numbers, Numbers/Letters, Rhyming Words

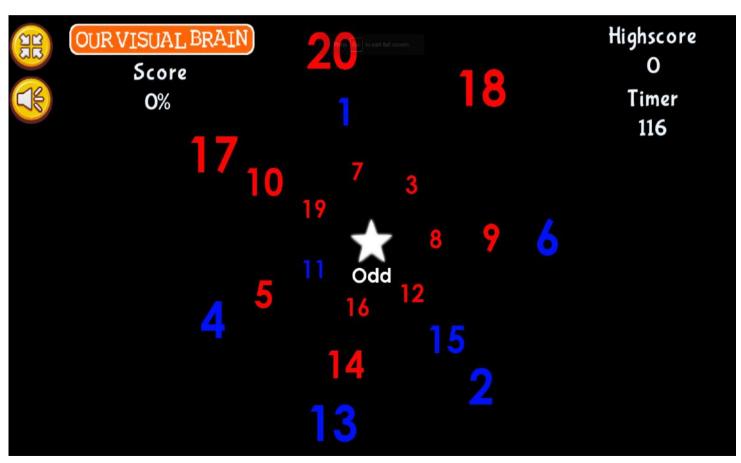
Modality

Full Color, Red/Green, MFBF



Peripheral Skills

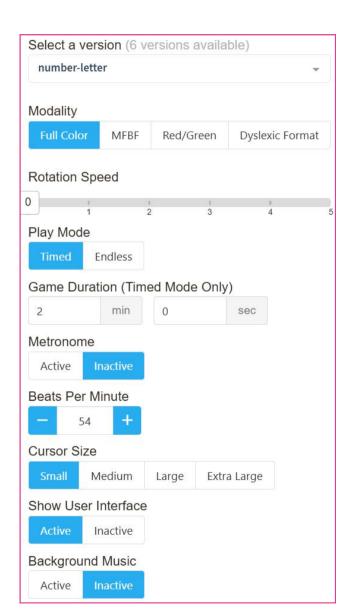
Peripheral Skill Building-Reduced Stimulus







Deripheral Skill Building-Reduced Stimulus



Category

Alphabetical Order, Numerical Order, Spelling, Visual Discrimination

Configurable Options

Reduced Stimulus

Instructions

Keep your eye on the center target; this is important to build peripheral vision skills! Click/tap to remove the targets. Each time the central target blinks, you must click/tap on it and then resume tapping the moving targets.

<u>Bubbles:</u> Click/tap on the bubbles that match the color of the star.

Letters & Numbers: Click/tap on the targets in the order indicated on the bottom left-hand side of your screen.

Number/Letter: Click/tap on the targets first the number then the letter in the order indicated on the bottom left-hand side of your screen. e.g. 1,A-2,B-3C

Words: You will be creating rhyming words in this exercise. Check the instructions on the bottom left-hand side of the screen to see the rhyming word for each round. If you make a mistake spelling a word click on the start over button located on the bottom right-hand side of your screen.



Processing

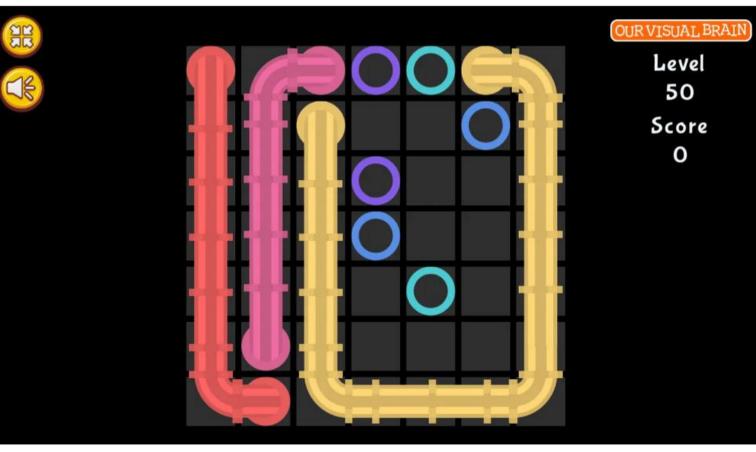
Versions

Free-Play, In-Office

Modality

Full Color, R/G, MFBF











Visual Planning, Visual Motor, Spatial Reasoning

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Using your touchscreen or mouse, connect the pipes using the following rules:

- The pipes cannot overlap with one another.
- The pipes must also fill in the entirety of the field.
- You can only connect circles of the same color or number.
- Move your cursor or finger deliberately; excessive movement back and forth can result in a display error.



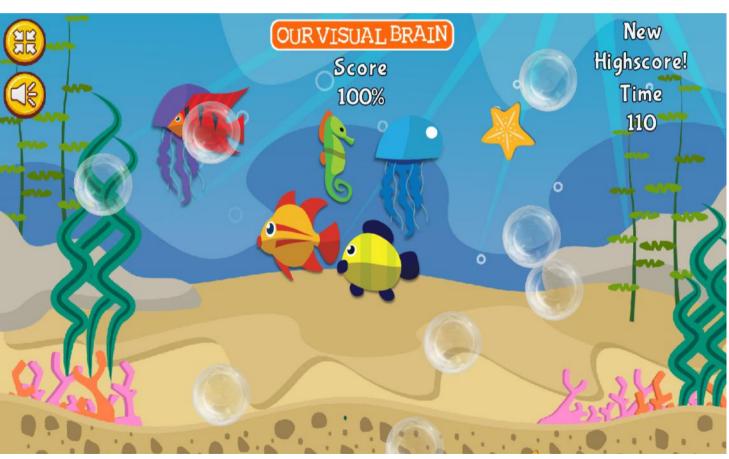
One Version

Modality

Full Color, Red/Green, MFBF



Tracking Skills

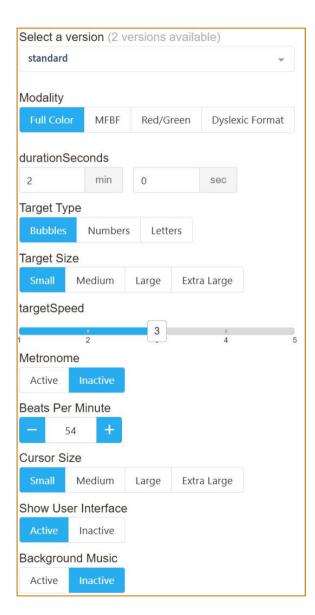


Pop A Rama





Tracking Skills



Category

Tracking

Configurable Options

Processing Speed

Instructions

Pop the bubbles for points but don't let them leave the top of the screen or you will lose your points. Tap or click on the star fish or flower for extra points.

OUR VISUAL BRAIN Prescribe More Fun!™

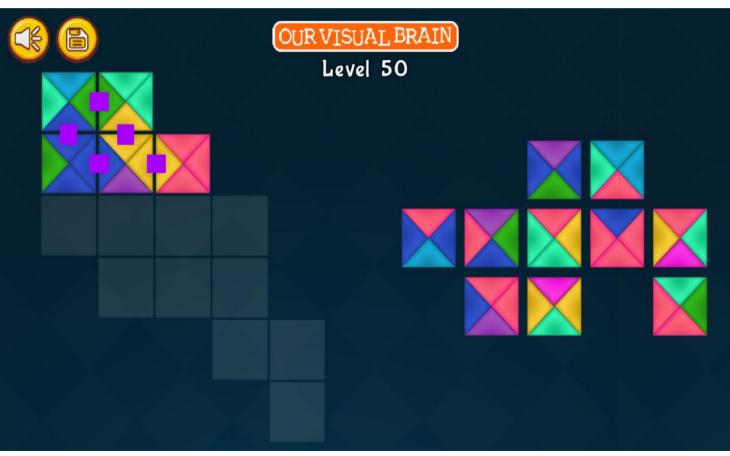


Information Processing Versions

In-office, Freeplay

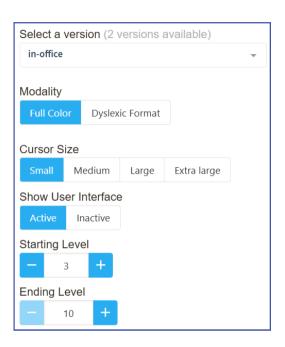
Modality

Full Color









Spatial Reasoning

Configurable Options

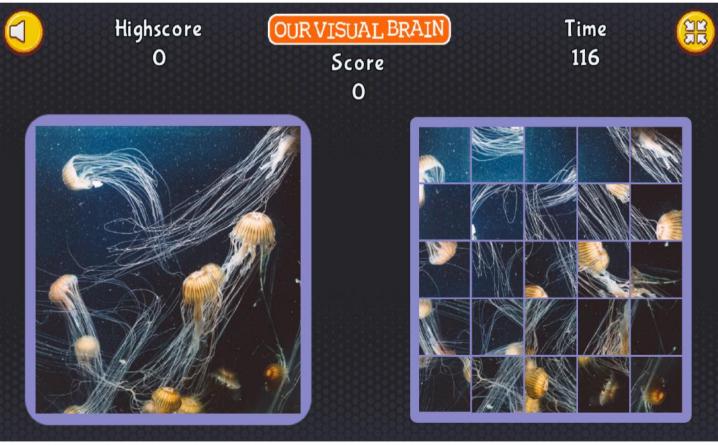
Reduced Stimulus

Instructions

Look at the blocks and arrange them in the empty spaces above so that the colors match on each side. You must answer correctly to move on.

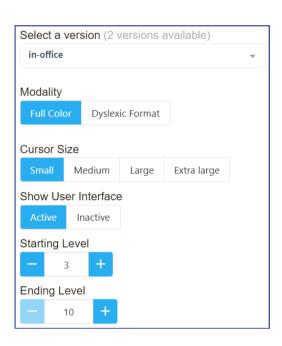


Versions
One Version
Modality
Full Color









Visual Closure

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Click the squares in the puzzle on the right to rotate each piece so that the completed puzzle matches the photograph on the left.

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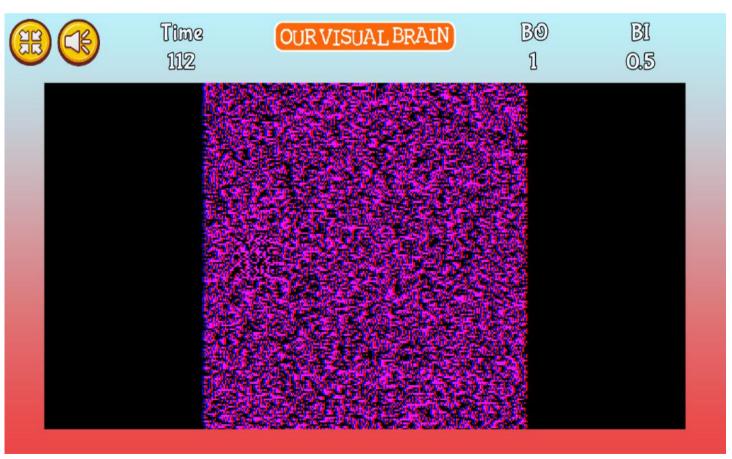
Versions

Convergence, Divergence, Jump Duction

Modality

Red/Green

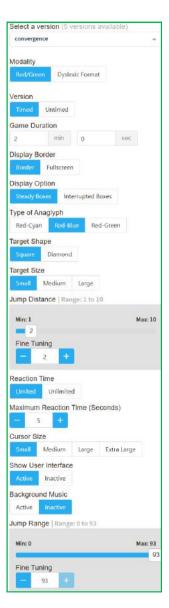
Vergence Skills







Vergence Skills



Category

Vergence

Configurable Options

Reduced Stimulus

Instructions

Your mission is to find the hidden square. While wearing your glasses, tap the square when it appears. Remember speed and accuracy count, so move as quickly as you can without making a mistake.

OUR VISUAL BRAIN Prescribe More Fun!™



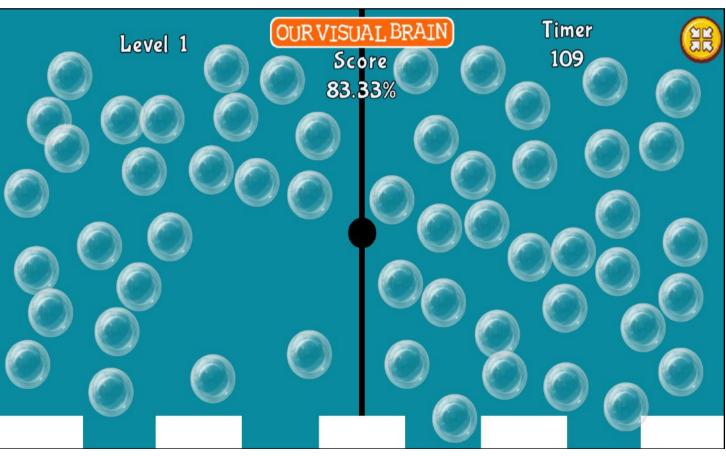
Versions

Standard, Simplified

Modality

Full Color

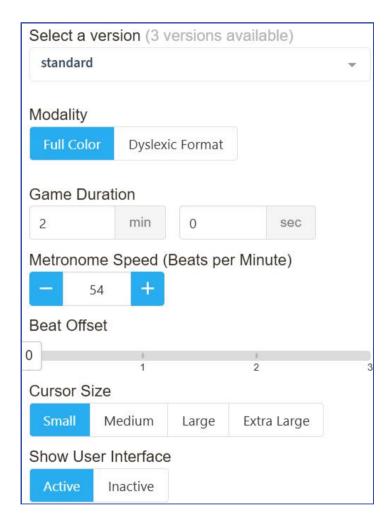
Information Processing



Rhythmic Pop







Rhythmic Visual Motor, Visual Attention, Crossing the Midline

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Tap the bubbles in time with the beat. The colored bars at the bottom of the screen will give you visual cues to stay on beat.



Metronome Active, Metronome Inactive

Modality

Full Color, Red/Green, MFBF

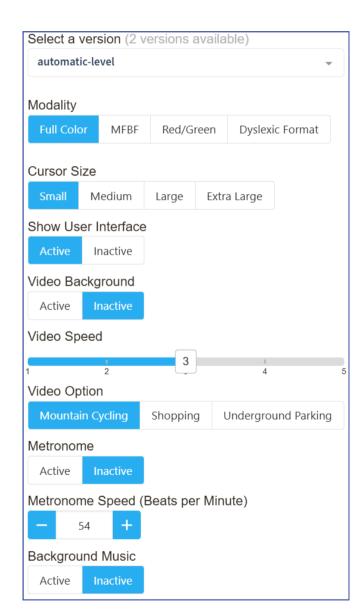


Information Processing









Directionality

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Start at the green star and create the rocket trail by clicking or tapping on the next rocket in the path as indicated by the direction the rocket is pointing. Keep this up until you reach the red star.

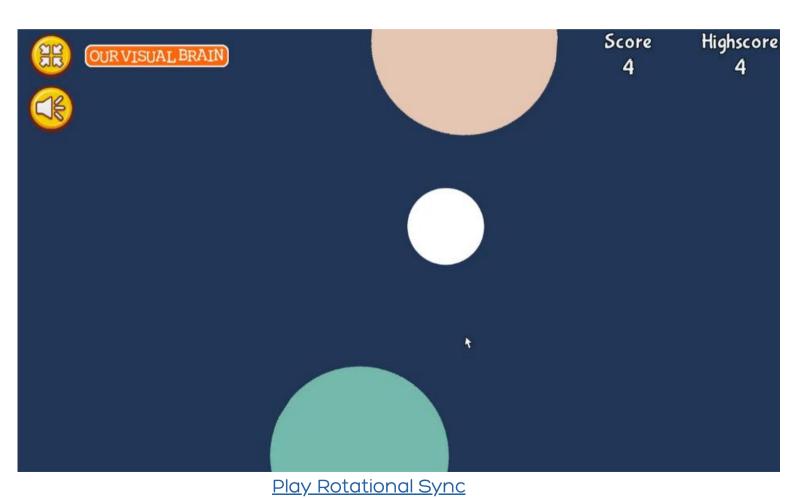


Circle, Space

Modality

Full Color, Red/Green, MFBF



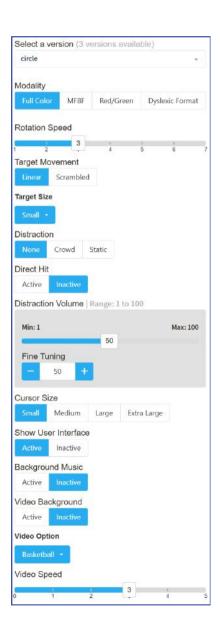






Information

Processing



Category

Visual Planning, Visual Motor, Spatial Reasoning, Reaction Timing, Tracking Skill Building

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Click your mouse or tap on the screen to move the target from one ball to the next. If you miss, it's Game Over!



Sequencing, Visual Memory, Visual Sequential Memory

Modality

Full Color, Red/Green, MFBF

Tracking Skills

New Trials Laft Score Find: 1 - 25 OUR VISUAL BRAIN Highscord 100% 4 9 14 8 3 22 6 17 18 13 5 11 12 25 20 23 19 21 15 16 10

Saccadic Trainer





Tracking Skills



Category

Counting, Alphabetizing, Sequencing Skill Building, Visual Sequential Memory, Visual Scanning, Visual Memory, Reading Prep, Selective Attention, Visual Attention, Reaction Timing, Tracking Skill Building

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format Instructions

Sequencing: Look at the top of your screen to find the sequence you have been assigned. Then tap on the bubbles in that order as quickly as you can.

Visual Memory: Look at the target in the middle of your screen, then watch for it on the second screen and remember its location. On the third screen tap the empty circle where you saw the target.

Visual Sequential Memory: Look at the sequence at the top of the screen and then tap on the targets below in the same order as quickly as you can. If "peek time" has been assigned, you will need to remember the order of the targets before they disappear.





Tracking Skills

Versions

Numbers, Letter, Number/Letters, Words, Sight Words, Skip Counting, Bubbles, Visual Discrimination, Visual Sequential Memory

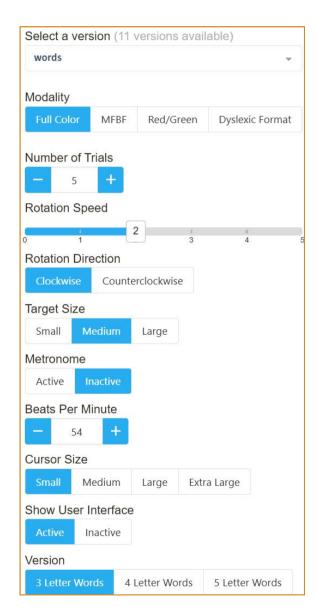
Modality











Tracking

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Click/tap on the star to begin play. Numbers/Letters: Click/tap the targets in order.

<u>Skip Counting:</u> Skip count by the number in the center of the star by repeatedly adding that number to the starting number.

<u>Visual Discrimination:</u> You are in a war against the zombies. Click/tap on your enemies to destroy them!

<u>Visual Sequential Memory:</u> Watch the order that the letters and numbers are displayed on the star. Click/tap on the letters and numbers on the wheel to repeat the sequence.

<u>Sight Words:</u> Listen to the word and then click/tap on this word on the wheel.

<u>Bubbles:</u> Click/tap on the bubbles in time with the beat. You may use the green circle inside the central target as a visual cue.





One Version

Modality

Full Color, Red/Green, MFBF

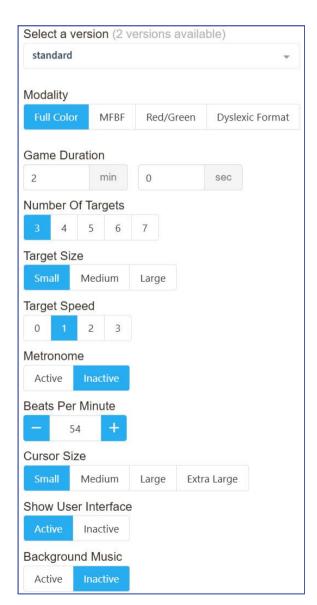


Information Processing









Sorting

Configurable Options

Processing Speed

Instructions

The Alien Army is trying to destroy the planets in the galaxy that supply food and water to its people. The galaxy needs your help to stop them! Line up the aliens that match each UFO's pilot before time runs out. If you are successful, they will be forced to return to their ship, if not, the planet will pay the ultimate price.

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Versions

One Version

Modality

Full Color

Math/Algebra

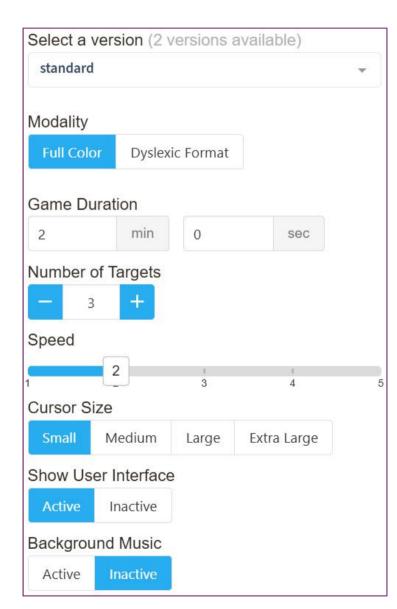


Scoop It

Scoop It







Category

Counting

Configurable Options

Processing Speed

Instructions

Add scoops of ice cream by tapping the number you see on each cone. If you make a mistake, hold your finger on the scoop until it disappears.

OUR VISUAL BRAIN Prescribe More Funl™



Versions

One Version

Modality

Full Color, Red/Green, MFBF



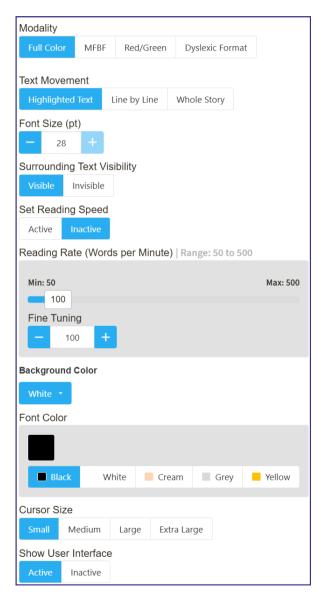
Letter & Word











Guided Reading

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Copy and paste your text into the box and click "Load Story". Then, provide a title in the space provided. If the wpm field is blank, input your desired speed. Click "Save Story" if you would like to return to your reading material at a later date.

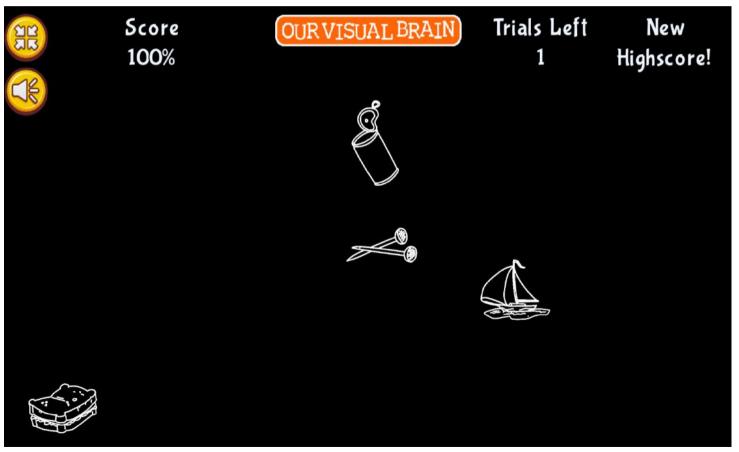


Audio to Text, Image to Image, Image to Text, Text to Image, Text to Text

Modality

Full Color, Red/Green, MFBF

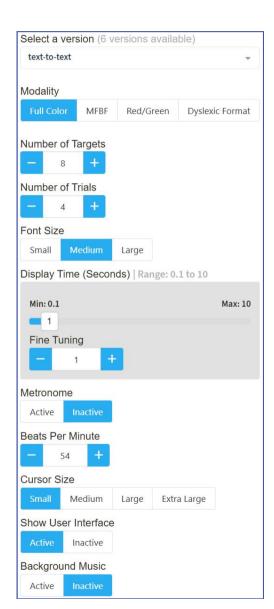




Sequencing







Sequencing

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Memorize the order that the targets are revealed to you. Then, click or tap on the targets in the same order on the next screen.





Dolche Sight Words: PreK-Third Grade

Modality

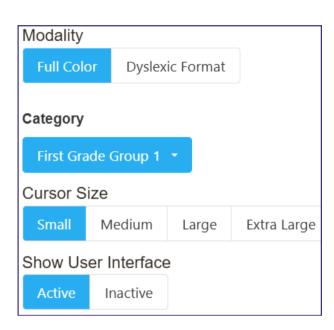
Full Color

Letter & Word



Sight Words





Sight Words

Configurable Options

N/A

Instructions

Listen to the word and then find it in the scene.



Timed, Trials

Modality

Full Color, Red/Green, MFBF

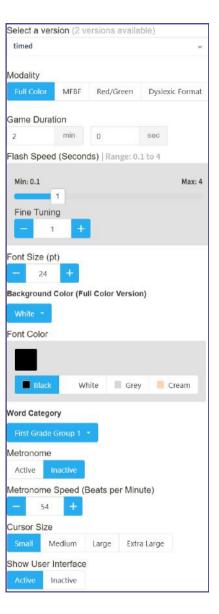
Letter & Word







Letter & Word



Letter & Word, Sight Word Practice, Reading Prep

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

Player: As each word appears on your screen, read it out loud. Tester: Using the two buttons on the lower right-hand side of the screen, indicate whether the player read the word correctly.





Base-In, Base-Out

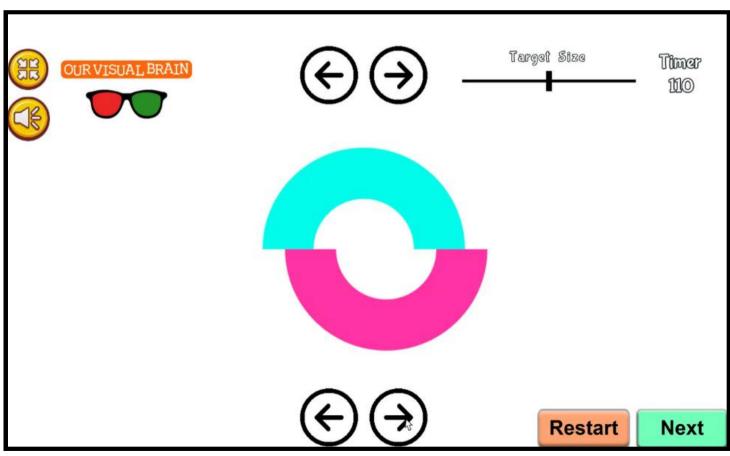
Modality

Full Color, Red/Green



Vergence Skills

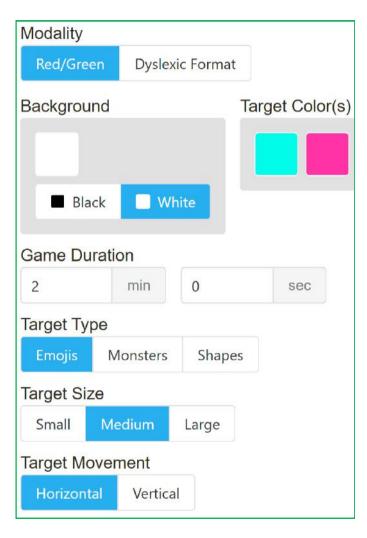
Simultaneous Perception







Vergence Skills



Category

Vergence Skills

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Wearing your red/green glasses with red over your right eye, randomly separate the images using the arrows. Use the arrows to adjust the position of the images until they merge into a single, clear image.



Standard, Automatic-Level

Modality

Full Color, Red/Green, MFBF



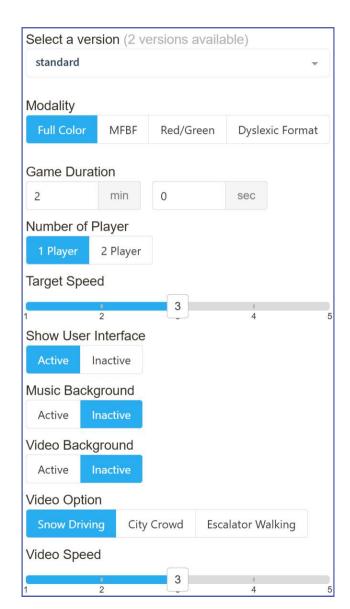
Information Processing



Sky Race







Divided Attention, Reaction Timing, Selective Attention, Tracking Skills, Visual Attention, Visual Discrimination, Visual Motor

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions

One Player:

<u>Keyboard:</u> Tap on the space bar to move the bird from one side of the post to the other to collect as many stars as possible while avoiding distractors.

<u>Touchscreen:</u> Tap the screen to move the bird from one side of the post to the other to collect as many stars as possible while avoiding distractors.

Two Players:

<u>Keyboard:</u> Player 1 uses the spacebar. Player 2 uses the enter key.

Tap the appropriate key to move the bird from one side of the post to the other to collect as many stars as possible while avoiding distractors.

<u>Touchscreen:</u> Tap the screen to move the bird from one side of the post to the other to collect as many stars as possible while avoiding distractors.



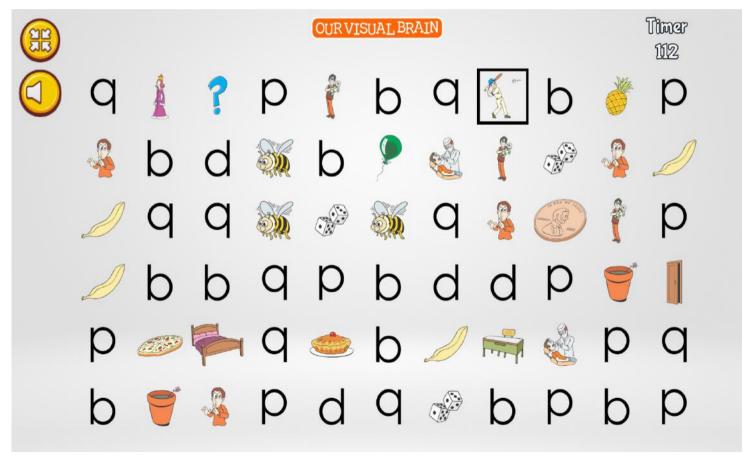


Metronome Active, Metronome Inactive

Modality

Full Color

Information Processing



Slap Tap







Reversals

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Sit at the computer with hands on the table and both feet on the floor. Translate the loop on the letters' stem to the corresponding body part:

- p has the loop on the top right of the stem = Right hand
- q has the loop on the top left of the stem =
 Left hand
- b has the loop on the bottom right of the stem = Right foot
- d has the loop on the bottom left of the stem = Left foot

As you read the letters or the word aloud, tap the appropriate body part at the same time.

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Versions

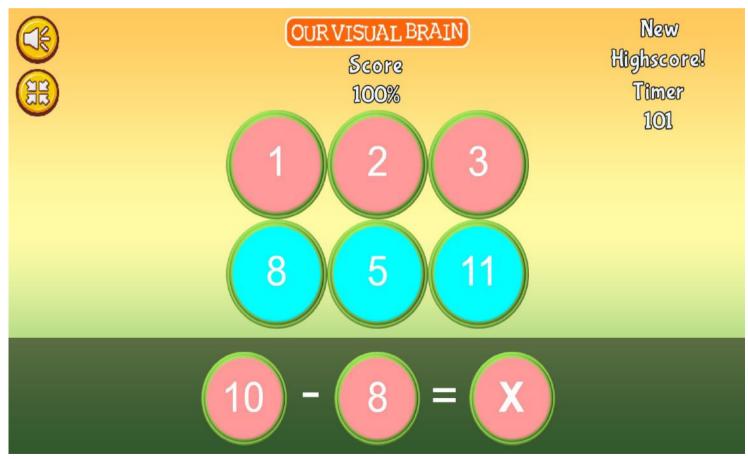
Addition, Subtraction, Multiplication, Division, Equations

Modality

Red/Green, MFBF



Math/Algebra

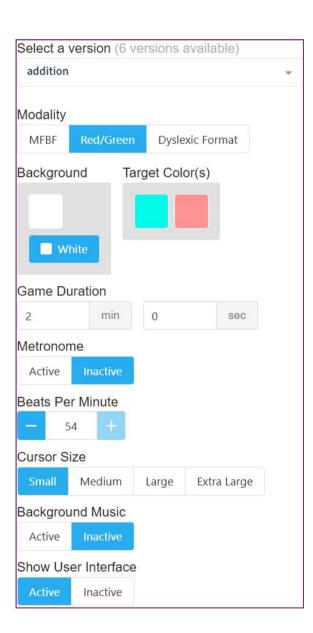


Solve It





Math/Algebra



Category

Math Facts

Configurable Options

Processing Speed

Instructions

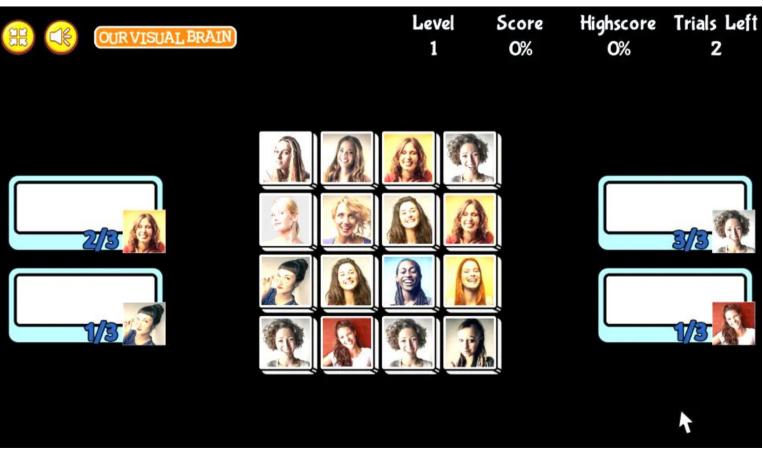
Solve the equation at the bottom of your screen. Then, choose the correct answer from the numbers above.



Sorting, Matching

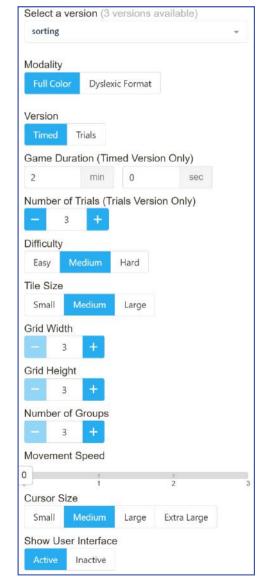
Modality

Full Color









Category:

Sorting, Visual Scanning, Visual Attention, Tracking Skill Building, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Sorting: Sort the center tiles by dragging and dropping each one into the correct box on the sides of your screen.

<u>Matching:</u> Match the center tiles by dragging and dropping each one into the corresponding box on the sides of your screen.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

One Version

Modality

Full Color, Red/Green, MFBF

Tracking Skills



zombies



Score 91.66% Timer 39



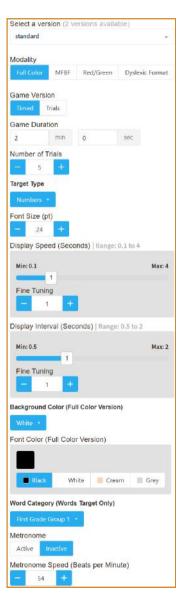


Speed Saccades 1





Tracking Skills



Category:

Reversals, Sight Word Practice, Visual Memory, Reading Prep, Tracking Skills, Visual Attention, Reaction Timing, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Remember the target as it is shown to you. Each time you see this target, click the spacebar on your device or the spacebar on your touchscreen. For an extra challenge, say the name of the target when you click the spacebar.





One Version

Modality

Full Color, Red/Green, MFBF

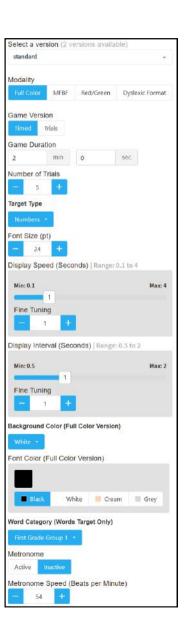
Tracking Skills







Tracking Skills



Category:

Reversals, Sight Word Practice, Visual Scanning, Reading Prep, Tracking Skills, Visual Attention, Reaction Timing, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Remember the target as it is shown to you. Each time you see this target, click the spacebar on your device or the spacebar on your touchscreen. For an added challenge, say the name of the target as you click the spacebar.





One Version

Modality

Full Color, Red/Green, MFBF

Tracking Skills



Speed Saccades 3





Tracking Skills



Category:

Letter & Word, Sight Word Practice, Reading Prep., Visual Attention, Tracking Skill Building, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Look at the target located at the top of your screen. Then, each time you see the target on the page, tap your space bar or the red bar at the bottom of your screen.





One Version

Modality

Full Color, Red/Green, MFBF



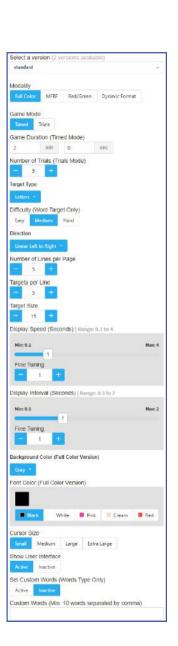
Information Processing

Speed Saccades Memory



226





Category:

Letter & Word, Sight Word Practice, Visual Scanning, Visual Memory, Reading Prep, Visual Attention, Tracking Skill Building, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Look at the target located at the top of your screen. Then, count the number of times you see the target on the page. When the trial is complete input the number of times you saw the target.



Information Processing

Versions

Directionality, Moon Match, Peripheral Expansion, Space Smash, Space Smash 3D

Modality

Full Color, Red/Green, MFBF











Category:

Directionality, Peripheral Expansion, Reaction Time, Stereopsis, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus

Instructions:

the image.

Moon Match: As quickly as you can, tap on the target at the bottom of your screen that matches the target at the top of your screen.

Directionality: As the targets light up, click the arrow on your screen or keyboard that corresponds to the direction of the opening on

Rocket: As the targets light up, click the arrow on your screen or keyboard that corresponds to the rocket's direction.

<u>Peripheral Expansion:</u> Click on the star and then click on the target that lights up. f the metronome is active, tap in time with the beat. Watch the star for cues to stay on beat.

Space Smash: As quickly as you can tap on the target before it turns red.

Space Smash 3D: As quickly as you can, tap on the spaceship that is different from the rest.



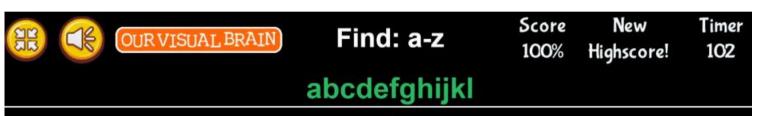
Letters, Words, Sentences, Counting, Skip-Counting

Modality

Full Color, Red/Green, MFBF



Tracking Skills

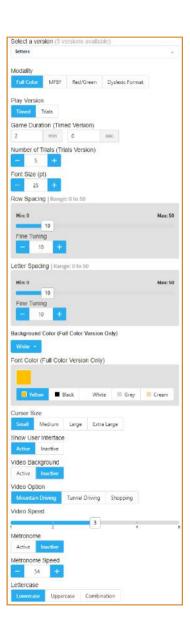


zvifpt zaikzxn bgsyf ozcwtkjt dapwmw nzeujbxc trfsucblb rgcvkblv qcuhpezbpq awtinreg x rcjfzngwz aukfybut flvfgu hhet mazyxr ijusnbavj htsotlb e epbifby nbiiqzbifc azfrkdzm pbyslicyltxggya iduezcy lofq vslqm dgwcamg rxkclfa dyubs fjg jzkuiui rn





Tracking Skills



Category:

Counting, Alphabetizing, Skip Counting, Visual Scanning, Visual Attention, Reaction Timing, Tracking Skill Building

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format

Instructions:

Look at the top of the screen to identify the assigned targets. Then, starting at the top left-hand corner, tap on the targets in the same order. Focus on speed and accuracy.

Remember to keep your head still and let your eyes do the work!



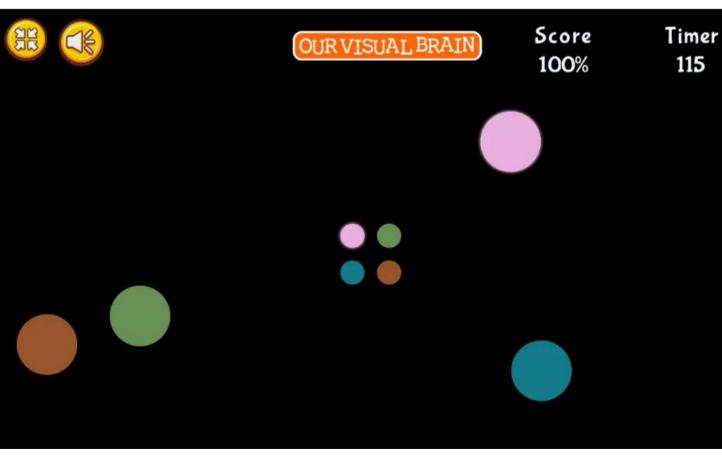
Information Processing

Versions

Directionality, Auditory Peripheral Expansion, Stop-Go-Wait, Auditory Directionality, Peripheral Expansion,

Modality

Full Color



Speed Trainer





Information Processing



Category:

Auditory Memory, Bilateral Integration, Math Facts, Directionality Skill Building, Peripheral Skills, Selective Attention, Response Inhibition, Tracking Skills, Visual Attention, Divided Attention, Reaction Timing, Visual Discrimination

Configurable Options:

Processing Speed, Reduced Stimulus, Dyslexic Format Instructions:

Directionality:

On the intro screen either click the screen with your mouse, tap on the screen, or one of your keyboard arrows to indicate how you will be inputting your answer. Then as each target lights up on your screen, click or tap the corresponding arrow.

Auditory Directionality:

- **1.** On the intro screen, tap on each circle as many times as needed to learn its associated direction.
- 2. Choose how you will input your answers:

Tapping Onscreen: Listen for a sound and then tap on the arrow that is associated with that sound.

<u>Keyboard:</u> Listen for a sound and then press the arrow that is associated with that sound.

<u>Mouse:</u> Listen for a sound and then use your mouse to click on the arrow that is associated with that sound.

<u>Peripheral Expansion:</u> Keeping your gaze focused on the central targets, watch for one of the circles to light up. Then, click or tap on the corresponding target in your peripheral field as quickly as possible.





Information Processing

Instructions Cont.:

Auditory Peripheral Expansion:

- **1.** On the intro screen, click or tap on each circle as many times as needed to learn its associated sound.
- **2.** Click the green star and then either click on the screen with your mouse, tap on the screen, or one of your keyboard arrows to indicate how you will be inputting your answer.
- **3.** Keep your gaze focused on the central target at all times. Tap or click this target each time it turns gray.
- 4. At the same time, listen for a sound and then click on the colored circle associated with that sound.

Stop Go Wait:

Keep your gaze focused on the center of your screen at all times and answer each math fact as it appears. Using your peripheral vision, click or tap the target as follows:

Green: Tap it

Red: Do not tap it

Yellow: Watch carefully to see if the target turns red or green and then

click/tap as described above.







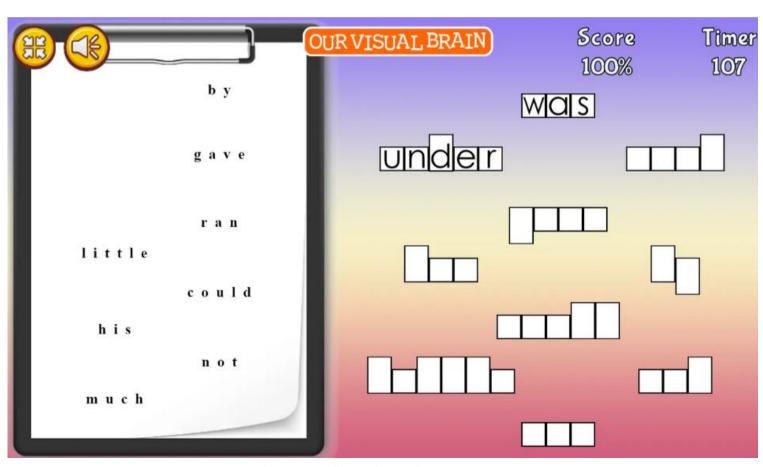


Whole-Word, Syllables **Modality**

Full Color, R/G, MFBF

Letter & Word

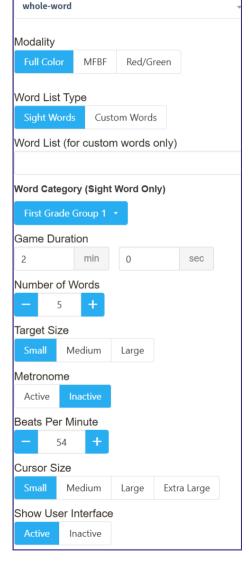
Spelling by Shape







Letter & Word



Select a version (2 versions available)

Category

Letter & Word, Sight Word Practice, Spatial Reasoning, Spelling, Visual Closure, Word Building

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format

Instructions

whole word: Drag and drop each word from the list into the word box that matches the shape of this word. If you are using the metronome, drop the word into the correct box in time with the beat.

Syllables: Unscramble the syllables to create a word. Then, drag and drop each syllable into the word box that matches the shape of the whole word. If you are using the metronome, drop each syllable, in its correct position, into the word box in time with the beat



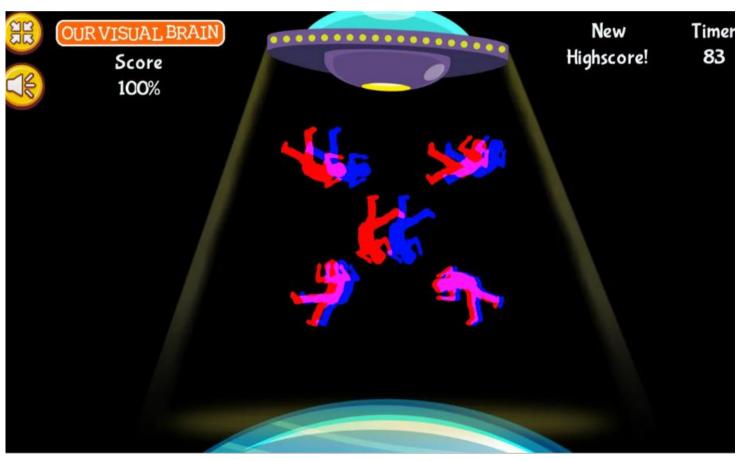


Convergence, Divergence

Modality



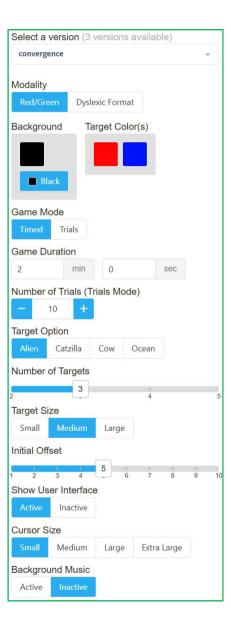
Vergence Skills







Vergence Skills



Category

Stereopsis

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format

Instructions

Convergence:

While wearing your glasses, with the red lens over the right eye, look at the targets. Give your eyes a few seconds to adjust if needed. Then, click on each target, starting with the one that is closest to you, and work your way backward.

Divergence:

While wearing your glasses, with the red lens over the right eye, look at the targets. Give your eyes a few seconds to adjust if needed. Then, click on each target, starting with the one that is farthest away from you you, and work your way forward.





One Version

Modality

Full Color

Tracking Skills







Tracking Skills



Category

Crossing the Midline, Bilateral
Integration, Information
Processing, Response Inhibition,
Visual Attention, Divided
Attention, Reaction Timing, Visual
Discrimination

Configurable Options

Reduced Stimulus, Processing Speed, Dyslexic Format

Instructions

Pay close attention to your screen and click or tap the target as follows:

Green: Tap on it Red: Do not tap on it

Yellow: Watch carefully to see if the target turns red or green and then click/tap as described above.

For extra points, click on the star or lightning bolt before it disappears.

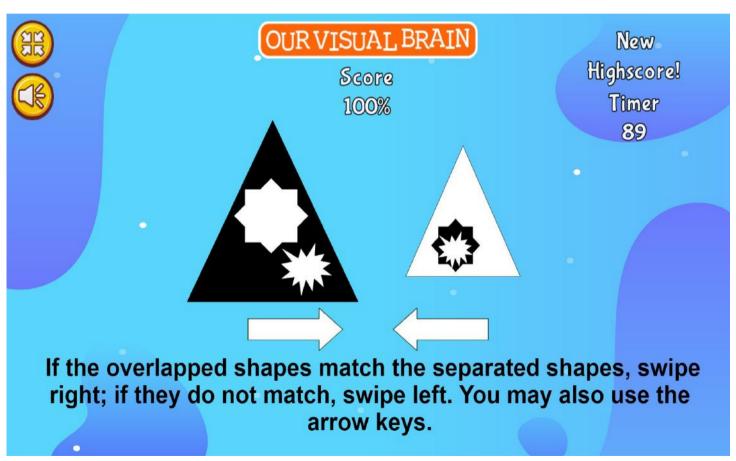


One Version-Multiple Skills

Modality

Full Color

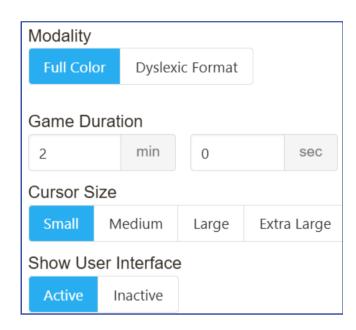
Information Processing



Swipe It







Category

Counting, Reversals, Visual Closure, Visual Discrimination, Visual Figure Ground, Visual Form Constancy,

Configurable Options

Reduced Stimulus

Instructions

Read the instructions at the bottom of each page and use your touch screen to either swipe the screen or tap on the arrows. You may also use the arrows on your keyboard.

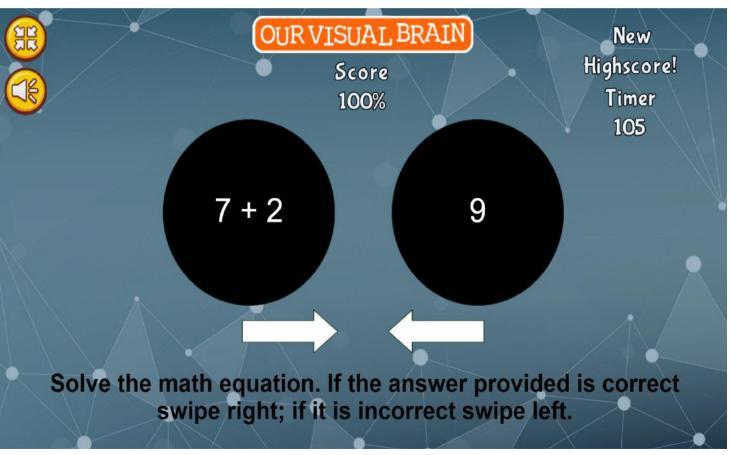


Addition, Subtraction, Multiplication, Division, Equations

Modality

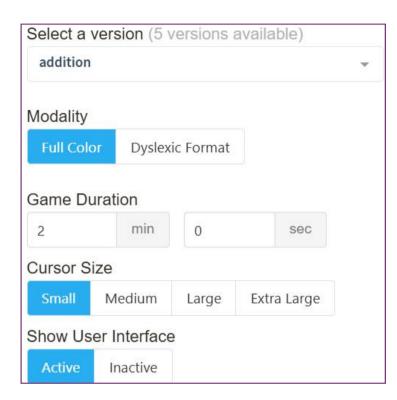
Full Color

Math/Algebra









Category

Math Facts

Configurable Options

Reduced Stimulus

Instructions

Read the instructions at the bottom of each page and use your touch screen to either swipe the screen or tap on the arrows. You may also use the arrows on your keyboard.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

Sequencing, Visual Spanning

Modality

Full Color, Red/Green, MFBF



Tachistoscope Skills







Tachistoscope Skills



Category

Tachistoscope

Configurable Options

Processing Speed Reduced Stimulus

Instructions

A group of letters, numbers or words (targets) will appear on the first screen. Remember what you see and then type the targets in the same order, pressing the spacebar after each, on the second screen. If you are working with images as the target, remember what you see on the first screen and then drag and drop the images in the same order on the second screen.





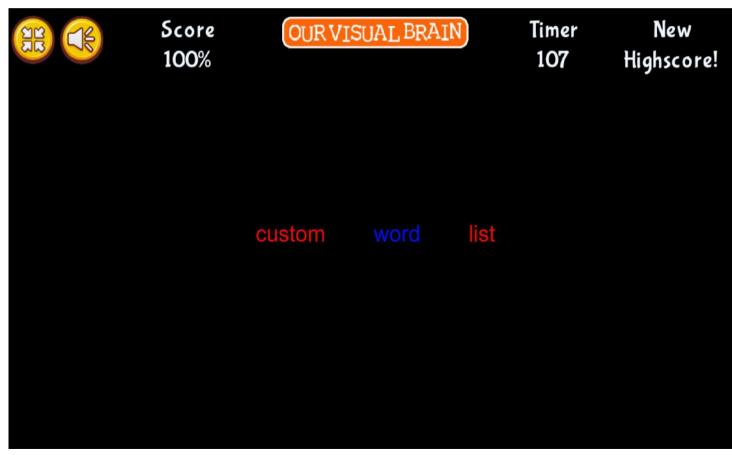
Sequencing, Visual Spanning

Modality

Full Color, Red/Green, MFBF

Tachistoscope Skills

Tachistoscope: Custom Word List







Modality

Game Duration

MFBF

Red/Green

Dyslexic Format

Mode Pen and Paper **Tachistoscope Skills** Font Size (5 - 28 pt) Number of Targets Tachistoscope: Custom Word List (Each words are separated by a comma, not less then number of targets) Flash Speed (seconds) | Range: 0.1 to 5 Min: 0.1 Max: 5 Fine Tuning Visual Span Active Reverse Metronome Beats Per Minute Cursor Size Medium Large Extra Large Show User Interface Inactive

Category

Tachistoscope

Configurable Options

Processing Speed Reduced Stimulus

Instructions

A group of words will appear on the first screen. Remember what you see and then type these words in the same order, pressing the spacebar after each, on the second screen.





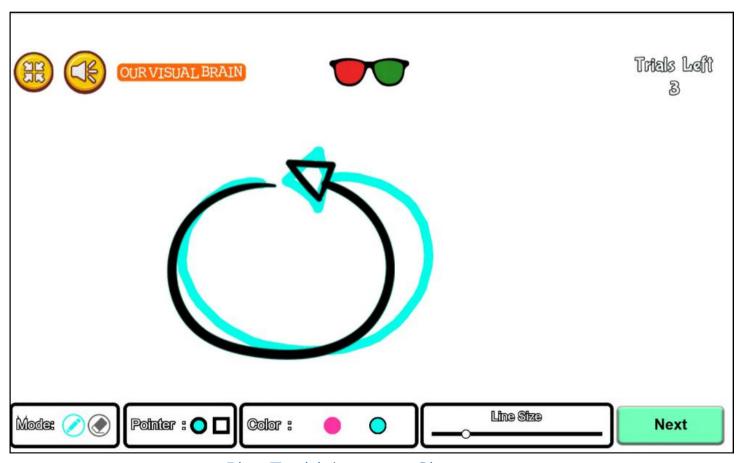
One Version

Modality

Full Color, Red/Green, MFBF

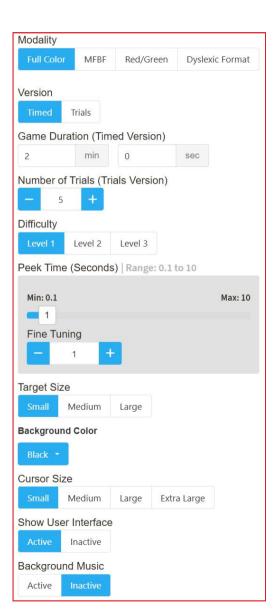
Tachistoscope Skills

Tachistoscope: Shapes









Category

Tachistoscope Skill Building, Visual Memory, Visual Motor

Configurable Options

Processing Speed Reduced Stimulus, Dyslexic Format

Instructions

When a shape appears on your screen, carefully observe its location and design. Once the screen becomes blank, use the drawing tools at the bottom to accurately recreate the shape in the same position. Then, click "Check". To move to the next shape, click "Next".





One Version

Modality

Full Color, Red/Green, MFBF



Tachistoscope Skills

Timer Score New OUR VISUAL BRAIN 200 100% 92 Highscore! could every from after again ask as fly by give going had has his her just

Tachistoscope: Word Groups





achistoscope:



Category

Tachistoscope Skill Building, Sight Word Practice, Visual Memory, Reading Prep, Visual Span, Reaction Timing

Configurable Options

Processing Speed Reduced Stimulus, Dyslexic Format

Instructions

Read the words on the first screen and remember them in order. Then, on the second screen, locate those words in the list at the bottom of the page and drag and drop them in the same order onto the lines provided.





One Version

Modality

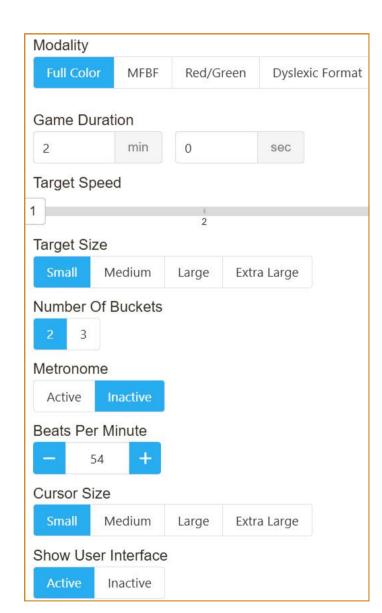
Full Color, Red/Green, MFBF

Tracking Skills









Tracking, Visual Discrimination

Configurable Options

Processing Speed

Instructions

Using your finger or the mouse pop the bubble with the fruit that does not belong in each basket.





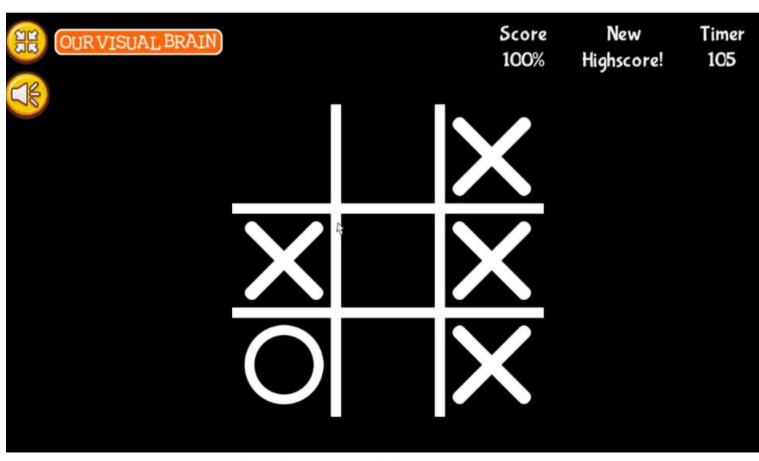
One Version

Modality

Full Color, Red/Green, MFBF

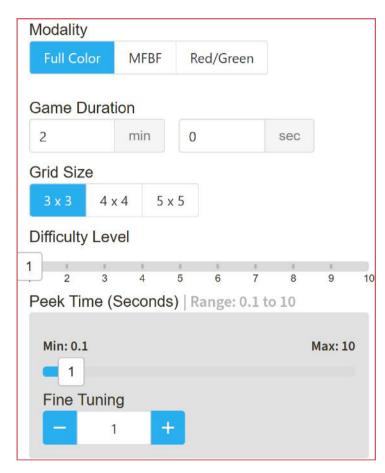
Tachistoscope Skills

Tic Tac Tachistoscope









Tachistoscope Skill Building, Visual Memory, Visual Attention

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Look at the placement of the targets on the first screen and hold them in your mind. Then, recreate this placement on the second screen. Click one time to place an "X" and two times to place an "O".



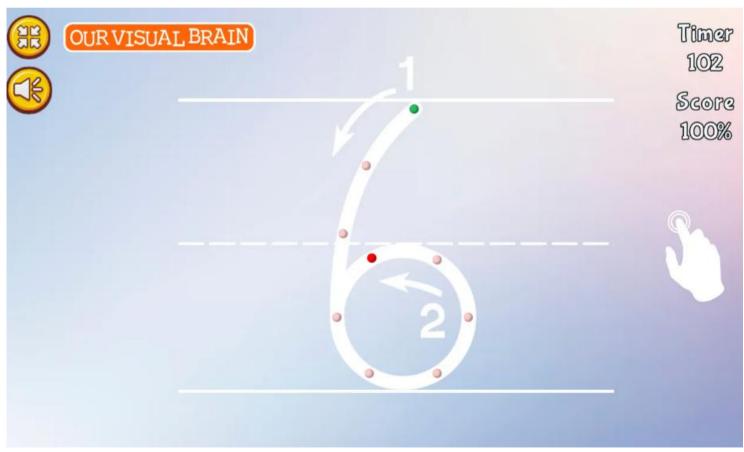
Letters, Numbers, Lines, Shapes, Pre-Writing, Interior Lines

Modality

Full Color, Red/Green, MFBF



Information Processing









Visual Motor, Handwriting, Spatial Reasoning

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Using your finger or a stylus, start at the green dot and trace until you reach the red dot. Listen for the popping sound as you are tracing. It is important to trace slowly and deliberately, and not miss any dots or you will not be able to progress through the activity.

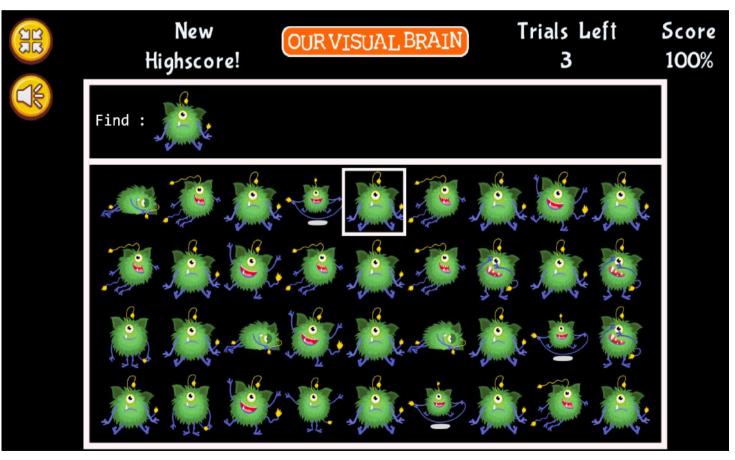


Directionality, Even & Odd Numbers, Letters, Letter & Number Reversals, Numbers, Pictures, Shapes, Visual Discrimination, Visual Form Constancy

Modality

Full Color,, Red/Green, MFBF

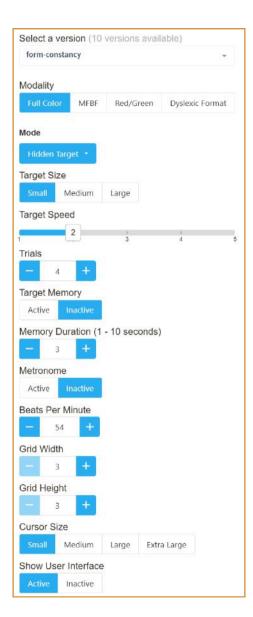
Tracking Skills







Tracking Skills



Mode

Hidden Target, Matching, Moving Box, Moving Car, Saccades

Category

Tracking: Counting, Directionality, Letters, Numbers, Reversals, Visual Discrimination, Visual Form Constancy

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Look at the target on the upper lefthand side of your screen. Then, each time you see the target in the grid, tap your space bar.

<u>Saccades:</u> Look at the target and remember it. Then, count the number of times it appears in the grid. Select the correct number from the options provided.



Jump Convergence, Jump Divergence, Jump Duction, Smooth Convergence, Smooth Divergence

Modality



Vergence Skills



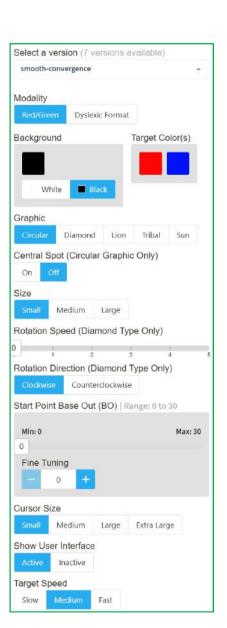
Tranaglyph

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Vergence Skills

Franaglyph



Category

Vergence

Configurable Options

Reduced Stimulus

Instructions

Smooth and Jump Convergence: Convergence is designed to help gain increased control of binocular fusion in near activities. This activity requires your brain and eyes to "pull together" like when you are trying to look at your nose. 1. View the target wearing red/green glasses, red over the right eye. Start at Baseline(default is set at zero). 2. Work Base In (BI) direction by clicking the green arrow one time. 3. When the target can no longer be fused, click "B". 4. Click the green arrow one time until the target fuses and then click the "R". 5. Continue working the targets for highest break and recovery. For Jump Convergence, work base in by clicking the green arrow. Smooth and Jump Divergence: Divergence is designed to help gain increased control of binocular fusion in far activities. This activity requires you to relax your gaze like when you are looking at a beautiful sunset. 1. View the target wearing red/green glasses, red over the right eye. Start at Baseline (default is set at zero). 2. Work Base Out (BO) direction by clicking the green arrow one time. 3. When the target can no longer be fused, click "B". 4. Click the green arrow one time until the target fuses and then click the "R". 5. Continue working the targets for highest break and recovery. For Jump Divergence, work base out by clicking the green arrow. **Jump Duction:** 1. View the target wearing red/green glasses, red over the right eye. Start at Baseline(default is set at zero). 2. To move toward break, click the green arrow. 3. When the target can no longer be fused, click "B". 4.

Click the green arrow until the target is again fused and click "R". 5. Alternate

working the targets for highest break and recovery.

263

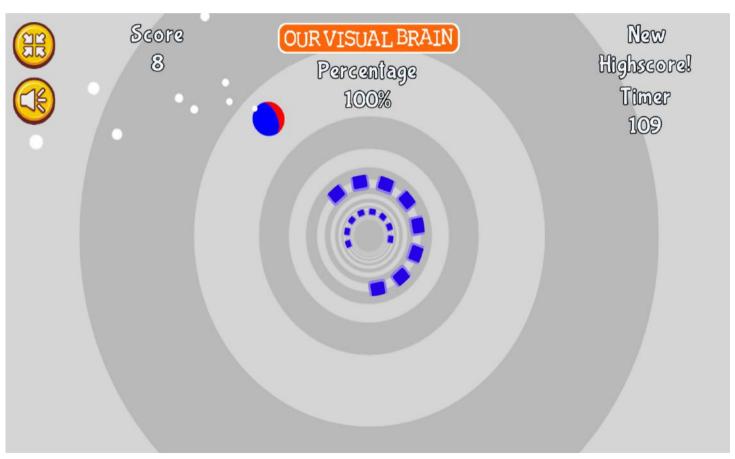


One Version

Modality

Full Color, Red/Green, MFBF











Tracking, Visual Planning

Configurable Options

Processing Speed Reduced Stimulus

Instructions

Use your finger or mouse to guide the ball through the tunnel without touching the sides. You can do this by touching the ball or by clicking or tapping on the area where you would like to direct the ball.

Collect coins for extra points.



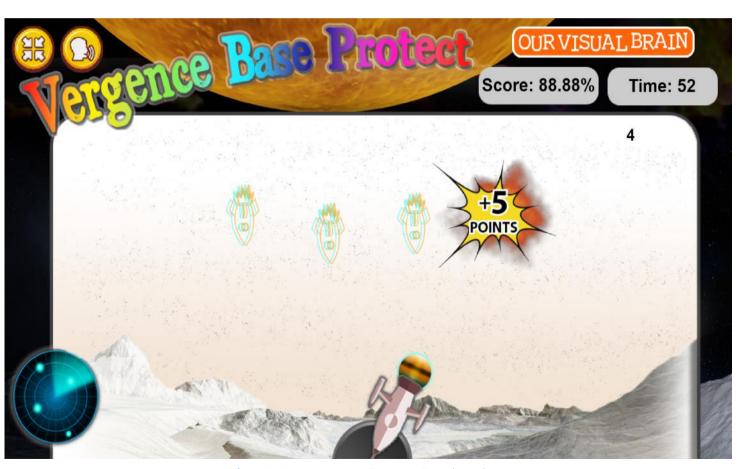


Convergence, Divergence, Jump Duction

Modality

Red/Green

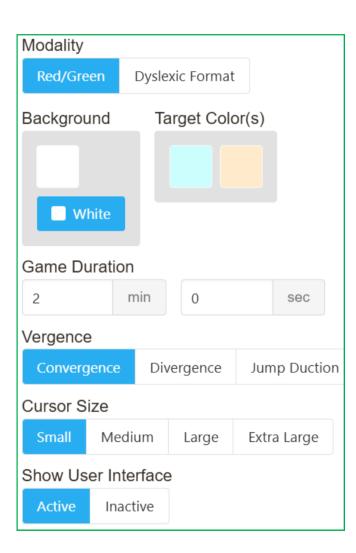
Vergence Skills







Protect Base Vergence



Category

Flat Fusion Stereo

Configurable Options

Processing Speed, Reduced Stimulus, Dyslexic Format Instructions

To shoot, use the arrows on your key-board or if your device has a microphone, say "1,2,3 or 4" to choose the rocket's position on the screen moving left to right, i.e. say "1" to choose the rocket on the far left.

Convergence: Shoot the rocket that is closest to you.

Look at them all carefully before shooting!

Divergence: Shoot the rocket that is farthest away from you. Look at them all carefully before shooting!

Jump Duction: Shoot the rocket that is different. Look

at them all carefully before shooting!

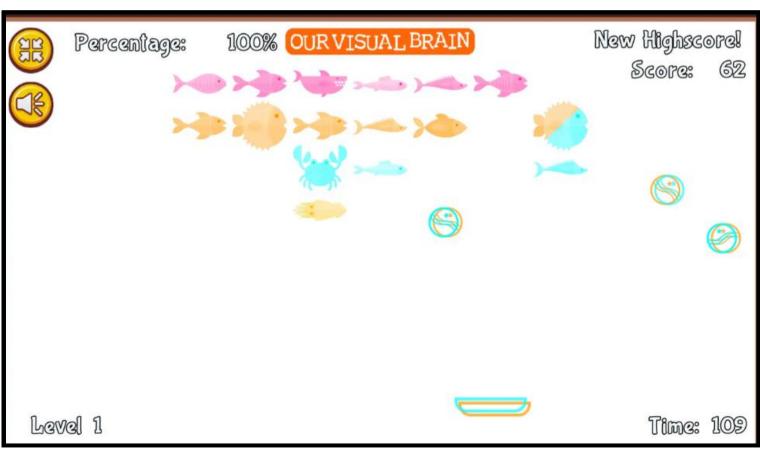


Convergence, Divergence, Jump Duction

Modality

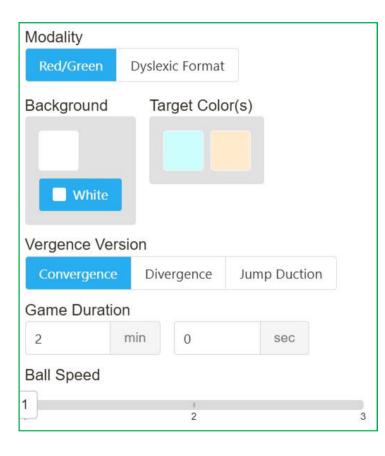
Red/Green

Vergence Skills









Flat Fusion Stereo

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Using your mouse or touchscreen move the paddle to smash the ball(s) into the school of fish. After you have scored 20 points at the beginning of each level, you will need to hit only the ball(s) that are moving at the same depth as your paddle. This target ball will change throughout the activity, so pay close attention! Use your paddle to hit the falling bonus bubbles to get extra balls or to add more time to your game. Hit the Easter Egg fish to receive an extra ball.

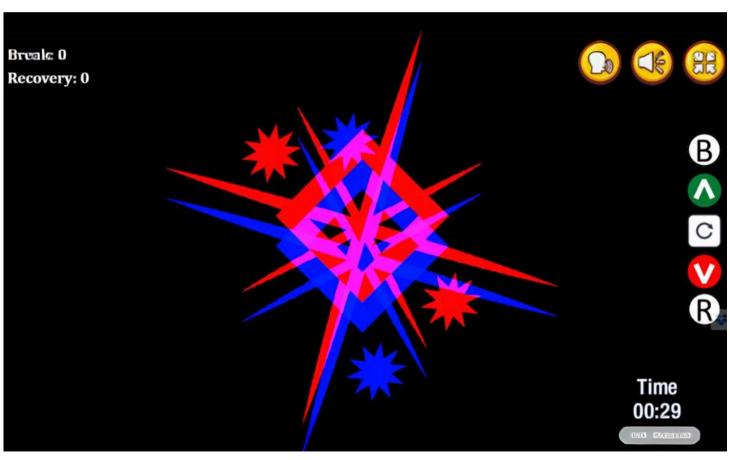


Smooth Vertical Vergence, Jump Vertical Vergence,

Modality

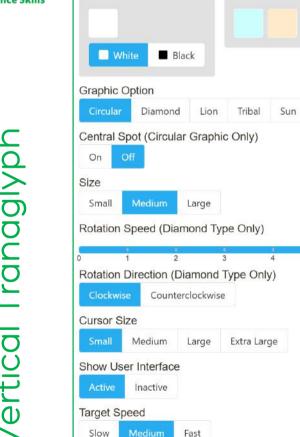
Red/Green

Vergence Skills









Select a version (2 versions available)

Dyslexic Format

Target Color(s)

smooth-vertical-vergence

Modality

Background

Category

Vergence

Configurable Options

Dyslexic Format

Instructions

Smooth and Jump Vertical Vergence: Vertical Vergence is designed to help gain increased control of binocular fusion when there is a vertical deviation. This activity requires the eyes to adjust and attempt to fuse the target with vertical movement of the right eye and/or left eye images.

- 1. View the target wearing red/green glasses, red over the right eye. Start at Baseline (default is set at zero) or wherever the patient can fuse the targets.
- 2. Work vertical adjustment by clicking the green arrow one time.
- 3. When the target can no longer be fused, click "B".
- 4. Click the green arrow one time until the target fuses, and then click the "R".
- 5. Alternate working the targets for highest break and recovery.

For Jump Vertical Vergence, work vertical adjustment by clicking the green arrow.





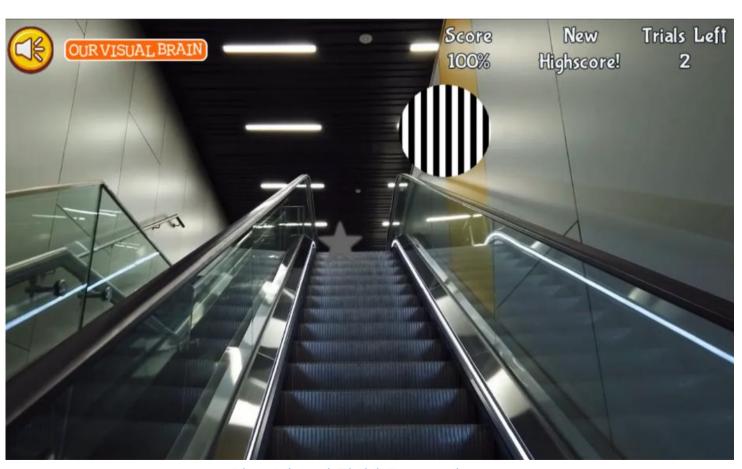
Saccadic Localization:, Central Peripheral Localization

Modality

Full Color, Red/Green, MFBF



Peripheral Skills



Play Visual Field Expansion





Peripheral Skills



Select a version (2 versions available)

central-peripheral-localization

Category

Peripheral Skills, Tracking Skill Building

Configurable Options

N/A

Instructions

Saccadic Localization: As quickly as possible, click on the targets as they appear.

Central Peripheral Localization: While keeping your eye on the central target, click on the targets as they appear.

Note: You must tap the central target each time before you click on the target.





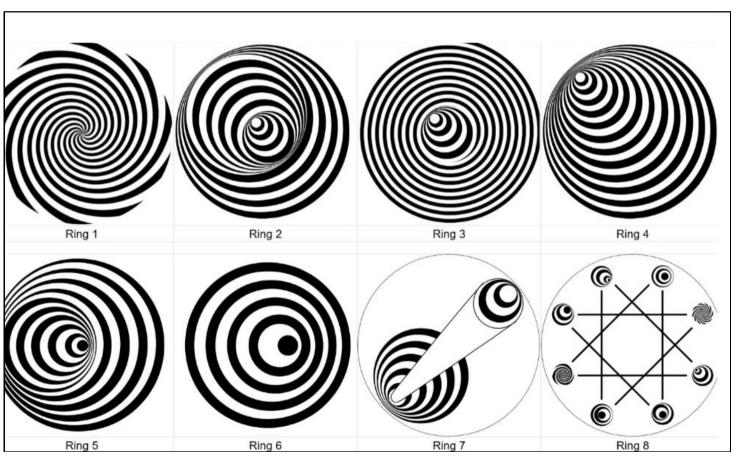
One Version

Modality

Full Color, Red/Green, MFBF



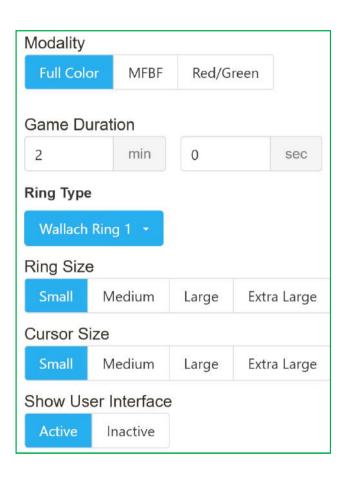
Vergence Skills







Vergence Skills



Category

Tracking Skill Building, Stereopsis

Configurable Options

N/A

Instructions

Look 1. Focus on the Target: Begin by looking at the center of the screen where the target is located. Let your eyes settle and take a moment to relax.

- **2.Shift Perspective Pop Out**: Adjust your focus so the target appears to pop out toward you. Take your time to notice the depth and shape as it comes forward.
- 3. Shift Perspective Pop Back: Now, shift your focus again, allowing the target to sink back or pop into the background. Notice how the depth changes as you adjust your perspective.
- <u>4. Practice the Transition:</u> Alternate between the target popping out and popping back. Move slowly and deliberately at first, then gradually speed up as you become more comfortable.
- <u>5. Repeat and Refine:</u> Continue practicing the shift until you feel confident with your ability to control the perspective changes.
- <u>6. Complete the Session:</u> When you're finished, take a moment to relax your eyes and return to a neutral gaze.



One Version

Modality

Full Color, Red/Green, MFBF

Tracking Skills

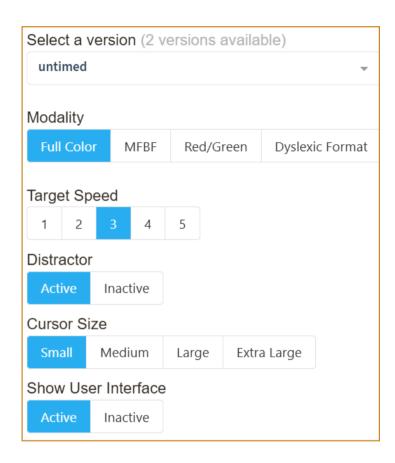


Watch Out





Tracking Skills



Category

Tracking, Arcade Games, Visual Planning

Configurable Options

Processing Speed, Reduced Stimulus

Instructions

Control the traffic and avoid crashes by clicking on cars to speed them up.



Counting, Reversals, Skip Counting

Modality

Full Color, Red/Green, MFBF



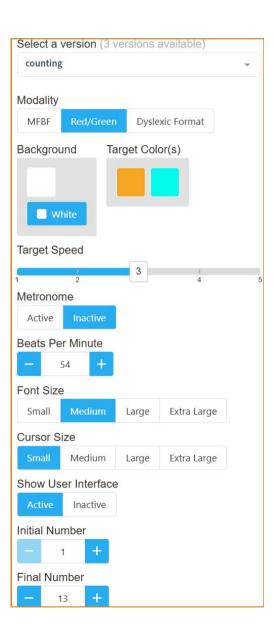
Tracking Skills







Tracking Skills



Category

Tracking, Counting, Reversals

Configurable Options

Processing Speed

Instructions

Reversals: Look at the letter on the bird flying across the screen. Look for the same letter on the mole's sign and whack it with your mallet.

Counting: Start and end with the numbers shown on the top left-hand side of the screen. Look for the numbers in order on the mole's sign and whack them with your mallet.

Skip Counting: Skip count by the number shown on the top left-hand side of the screen by repeatedly adding that number to the starting number. Look for these numbers in order on the mole's sign and whack them with your mallet.



Adjectives, Nouns, Verbs

Modality

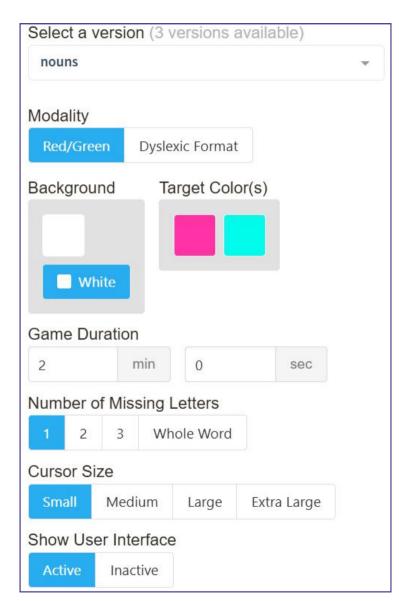
Full Color

Letter & Word









Spelling, Word Building

Configurable Options

Processing Speed

Instructions

Look at the picture then find the letter or letters in the row below that are needed to correctly spell the word. Read the word out loud, when you are sure you have spelled the word correctly, click the green check mark.





Initial, Medial, & Final Letters, Whole Word

Modality

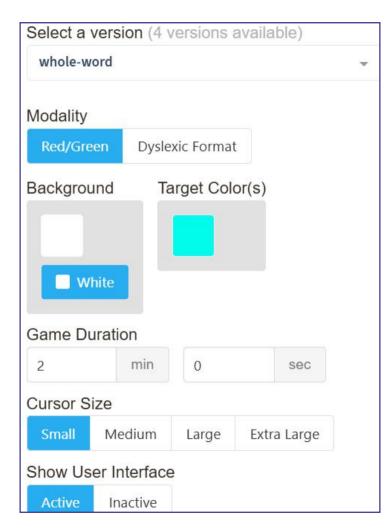
Full Color

Letter & Word









Spelling, Word Building

Configurable Options

Processing Speed

Instructions

Look at the picture then find the letter or letters in the row below that are needed to correctly spell the word. Read the word out loud, when you are sure you have spelled the word correctly, click the green check mark.



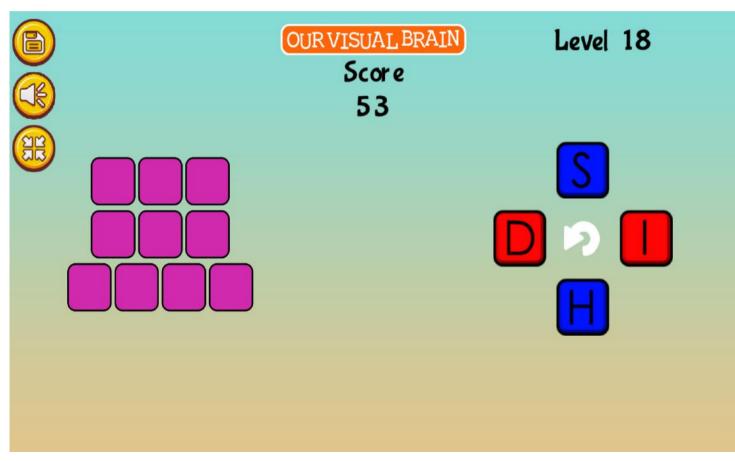
Freeplay, In-Office

Modality

Red/Green, MFBF

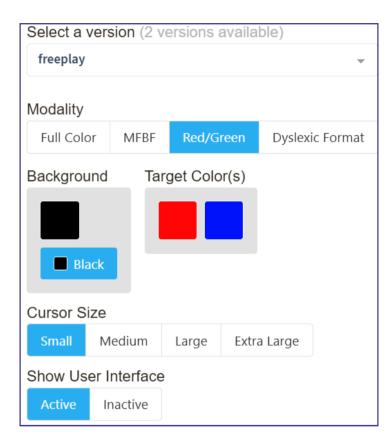


Word Connect









Word Games

Configurable Options

Reduced Stimulus

Instructions

Use the mouse or your finger to connect letters to form words out of the jumbled letters.

NOTE: You may come up with correct answers that are not included in the word list, Bonuses are occasionally awarded for finding extra words.

OUR VISUAL BRAIN Prescribe More Fun!



Versions

Wordie of the Day, Wordie Roundup

Modality

Full Color

Letter & Word

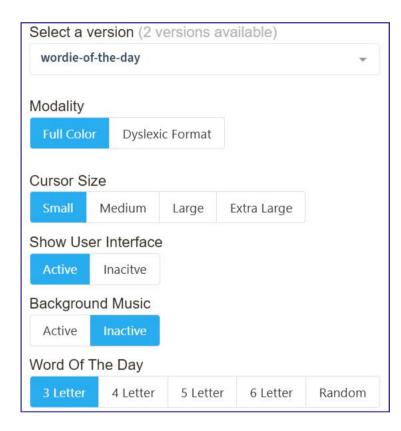


Wordie

Wordie







Category

Word Games. Letter & Word

Configurable Options

Reduced Stimulus

Instructions

To kick off the game, you must input your first guess. Once you've done this, Wordie will help you along with colorcoded hints. If a letter is highlighted in green, it means that it's placed in the correct spot in correspondence with the daily word. If the letter is highlighted in yellow, this signifies that this letter is featured in the daily word, but it's not in the correct spot. Red indicates that the letter is not in the target word at all.

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

Freeplay, In-Office

Modality

Full Color, Red/Green, MFBF



Letter & Word



Word Swipe





Select a v	ersion (2 v	ersions	availa	ble)	
in-office					•
Modality					
Full Colo	r MFBF	Red/Green		Dyslexic Format	
Cursor Siz	ze				
Small	Medium	Large	Extr	a Large	
Show Use	er Interface				
Active	Inactive				
Starting L	evel				
3					
Ending Le	evel				
10					

Word Games

Configurable Options

Reduced Stimulus

Instructions

Use the title of the puzzle as a clue to finding the correct answers. Swipe letters horizontally or vertically, forward or backward to find and collect words.

PRO TIP: Look for bonus words that do not fit the clue to earn coins.

These coins can be used to help you out if you get stuck and need to use the "Search", "Clue" or "Shuffle" options.

-Click on the star to add coins to your bank!

OUR VISUAL BRAIN Prescribe More Fun!™



Versions

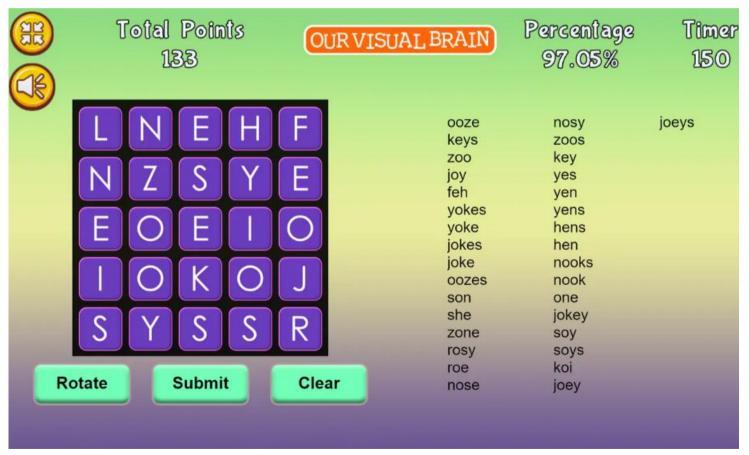
One Version

Modality

Full Color, Red/Green, MFBF



Letter & Word



Word Turn







Word Games

Configurable Options

Reduced Stimulus, Dyslexic Format

Instructions

Score points by finding words in the random letters in the grid. The letters you use must be touching vertically, horizontally, or diagonally in a chain. You can't skip or jump across letters. When you find a word, click or tap on the letters and click [b]Submit[/b] when you are done. If you need to start over, click "[b]Clear[/b]". For an alternate view of the grid, click "[b]Rotate[/b]".





Free-play, In-Office

Modality

Full Color, Red/Green, MFBF

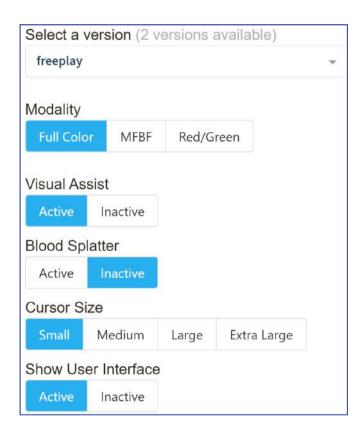


Information Processing









Spatial Reasoning, Arcade Games

Configurable Options

Reduced Stimulus

Instructions

Your goal is to eliminate the zombies who are threatening civilization as we know it! Shoot each zombie on the screen before moving on to the next. Keep an eye out for zombies on the far right-hand side. You will have to remember their location because you may not be able to see them when lining up your shot.

Mouse: To shoot, left-click on the skull inside the slingshot to line up your shot. Once you are satisfied with the angle of your shot, let up on your left-click button.

<u>Touch:</u> Place your finger on the skull inside the slingshot to line up your shot. Once you are satisfied with the angle of your shot, lift up your finger. Good luck! We are counting on you to keep the world safe!