# BALLARD MIDDLE 8TH GRADE SCIENCE DATA BREAKDOWN



**Learning for Mastery Begins Here** 

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### **SPRING 2023 RESULTS**

#### **CLICK THE CHART TO VIEW IN GOOGLE SLIDES**

	Below Target (Beginning)	Approaching Target (Developing)	On Target (Proficient)	Beyond Target (Distinguished)
Spring 2022	80.8%	13.7%	4.7%	0.8%
Spring 2023	75.3%	21.5%	2%	1.2%
Totals	5.5% decrease	7.8% increase	2.7% decrease	0.4% increase
Spring 2022 Dev. & Above		19.2% pass rate		
Spring 2023 Dev. & Above		24.7% pass rate (5.5% increase in pass rate)		

### **DATA BY YEAR**

	Science Milestones Pass Rate By Year		
Spring 2018	21.3% pass rate		
Spring 2019	17% pass rate (4.3% decrease)		
Spring COVID 2020 - 2021	COVID Years		
Spring 2022	19.2% pass rate (2.2% increase)		
Spring 2023	24.7% pass rate (5.5% increase)		

### What Does the Data Tell Us?

- Decrease in learning loss
- Increase Tier 1 strategies implemented throughout instruction

#### Science Needs According to the Data

- Differentiated Instruction
- Personalized learning content and material
- Student engagement
- Teacher content knowledge
- Hands on Labs & Activities
- Clear pacing guide and content delivery

### **FSI COURSES SOLUTIONS**

#### **FSI COURSES OFFERS 2 MAJOR SERVICES:**

### Online Learning Platform Offering:

- Videos
- Playlists
- Video Notes
- Interactive activities
- Gamification learning
- Pre & Post tests
- Proficiency sheets

### Consultant Services Offering:

- Pacing guide development
- Curriculum development
- Lesson modeling
- Lab modeling
- Classroom management modeling
- I do, we do, you do G.R.R. for teachers

### **FSI COURSES OVERVIEW**

## CLICK ON THE PICTURE TO VIEW OUR WEBSITE



### **LESSON & LAB MODELING**

We provide teachers valuable tools, strategies, and resources with our lesson and lab modeling in the following ways:

- Planning for success, failures, and what ifs
- Classroom management strategies
- Building class rewards system
- Student engagement strategies
- Tier 1 Strong Instruction Teaching strategies (GRR, Catch & Release, Aggressive monitoring......)
- Differentiation of learning activities
- How to successfully create and relate activities and labs to learning needs of students
- How to meet the full intent of standards through proper implementation of lessons and labs

### WHAT CAN WE CREATE OR PROVIDE TO LIGHTEN YOUR TEACHER LOAD?

Some suggestions that have proven to lighten the load:

- Formative Assessments
- Summative Assessments
- Class activities
- Topic lessons
- Labs
- Technology-enhanced activities
- Creation of Monthly Pacing Guides with Activities and Labs intentionally embedded to meet district and state assessment proficiency
- Differentiated activities for beginning, developing, proficient, and distinguished level learners

## CLICK HERE TO SEE SAMPLE PACING GUIDE INCLUDING 8TH GRADE SCIENCE UNIT ASSESSMENTS BREAKDOWN

QR CODE TO TAKE THE SCHOOL INTEREST SURVEY TO HELP US BETTER SERVE YOUR NEEDS.



### **ABOUT THE AUTHORS**



### **Chivas & Jordan Spivey**

We are a father and son duo that began our journey of helping young men and women in their educational pursuit of greatness over 12 years ago. Since then we have made numerous educational activities. Everything from fun interactive labs, a resource website for teachers and students, over 200 Youtube science videos, and even an online science courses platform. Our goal is to streamline and simplify science concepts to help the young minds of today apply their scientific knowledge and know how to bring greatness to their bright and promising future!

You can email us at fsicourses.net@yahoo.com or click/scan the following QR code to contact us and get more product information

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