

## Swakeleys School for Girls

Year 8 Curriculum Guide by half term: Summer 1

enjoy

achieve

spire

succeed

















## **SWAKELEYS SCHOOL FOR GIRLS**

Year 8 students continue to study 16 subjects, all of which they started when they joined Swakeleys in year 7. The following provides families and students with guidance on what each of these subjects looks like, with Summer 1 below. It outlines what Year 8 students will be taught, the type of assessment that students will experience and any resources that they will need. If you prefer, you can view this information by <a href="mailto:subject">subject</a> in our Curriculum Guide by subject publication. You can find this on our website at: <a href="https://swakeleys.hillingdon.sch.uk/curriculum/">https://swakeleys.hillingdon.sch.uk/curriculum/</a>

Year 8 also have an internal exam period of two weeks where each subject will hold 'exam style' assessments during the same two week period.

These fall in Spring 2 and are to give students a taste of what final GCSE exams will be like when the time comes! There is a separate document which details the content for each subject for these exams which is also on our website (see the link above).

## Year 8 Curriculum Guide: Summer 1

Subject	Topics covered	Format of assessment	Resources, useful websites & extra- curricular opportunities
		Core subjects	
	Congruence and Similarity Recognise congruent and similar shapes and know how to describe the difference between congruent and similar shapes. Show that two triangles are congruent and/or similar, work out the scale factor between similar triangles.	Year 8 Internal exams Two one hour written assessments (non-calc and calc) covering the content of the year so far	A self-assessment summary of the first term will be stuck into books during the first week of this term. Use the Independent Learning tab on Sparx Maths to work on specific topics.
Maths	Pie Charts and Scatter Diagrams Know how to group data in equal class intervals, interpret frequency diagrams - including simple pie charts/ Interpret graphs and diagrams, including pie charts, construct a pie chart by calculating angles  Rearranging Formula know that a letter can represent a number, write simple and complex expressions and formulae from words, rearrange simple and complex formulae (one step, two steps and multi-step)		

English	Coram Boy: The Play continued – study of a whole play to understand the themes, characters, plot and context of the play.  NB: The timing of this unit may change according to staffing.  This links to Literature Paper 1 Section B of the GCSE exam.	Students answer one question from a choice of two asking them to explain the significance of a character or theme across the whole play. Include context. Open book. 3-4 paragraphs. 1 hour.	Lessons can be reviewed on Google Classroom.  Notes in exercise books, including context sheets.  Coram Boy text.
Science	<ul> <li>Adaptation and inheritance (competition and adaptation, adapting to change, variation, continuous and discontinuous, inheritance, natural selection and extinction)</li> <li>Metals and acids (acids and metals, metals and oxygen, metals and water, metal displacement reactions, extracting metals, ceramics, polymers and composites)</li> </ul>	Ongoing in class assessment, including regular skills checks.  End of chapter test for adaptation and inheritance and metals and acids at the end of the lessons for those chapters. These will be one hour written tests. Revision of content required.	Use Year 8 spreadsheet  https://docs.google.com/spreadsheets/d/e/2PACX-1vSgypnYNjllFamt7F- 5vRMaXRJmLG7aXPmelKjcs5fJUA0Tk5L7e 2TJUsUVmwJ1LTpkObl264TZZ0kW/pubht ml  Seneca Learning  Activate 2 workbook  Science club

	Hundertwasser architecture project	On-going self/peer assessment in class.	Key stage 3 art club will be available for
	The aim of this project is to introduce pupils to a	<b>Knowledge</b> – to know about great artists, to	pupils at certain lunch times.
	form of architecture which was both creative and	evaluate and analyse creative works using the	
	innovative. Pupils will begin by researching and	language of art and design (Pop Art and cultural	Resources shared on google classroom.
	exploring the work of Hundertwasser, an artist,	portraits from around the world).	
	architect and environmentalist who had a unique		Art competitions.
	vision. Pupils will learn and gain knowledge on the	Skills – to creatively explore ideas and record	
	concepts Hundertwasser used, linked to hoe your	experiences.	Cross curricular opportunities, i.e prop
Art	space should represent your identity, including	Explore proportional drawings of the face, use of	making for the school production, maths
	architecture. Pupils will express their ideas when	oil pastels when blending colours and creating	and science cross curricular work.
	designing elements of architecture and use	tonal effects.	
	influences from the artist work when adding colour.		Work displayed around the school.
	Designing a final outcome which incorporates a	Understanding – to understand the work various	
	range of designs from different buildings (cultural	artists which represent identity in an interesting	KS3 end of year art exhibition.
	and modern) will encourage them to innovate and	way.	, ,
	create without restrictions.	,.	
	Swakeleys Shopping Center Project	Peer feed back	Logo makr
	Able to create a vector graphics logo for Swakeleys	Formal and informal	Powerpoint
	shopping center		7 - 3 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
			Storyboard
	Create a Moodboard and storyboard for the touch		
Computer	screen information system		Canva
Studies			3
Studies			Publisher
	Planning and creating a powerpoint presentation for		
	Swakeleys shopping Center		
	Swakereys shopping senter		
	Choreography Project	Assessment is via practical assessment of their	Full PE kit, bare feet or soft dance shoes.
	Students will work as a team to decide on a stimulus	group performance. Assessment is ongoing	Check out the Performing Arts Extra-
	for their dance. In teams they will choose their music	every lesson by the teacher and numerous	Curricular programme. We'd love to see
	and appropriate choreography that links to their	opportunities to observe each other, and giving	you there!
	stimulus and idea.	feedback to peers.	,
		,	Choreographic competition & Preparation
Dance	Skills learnt in this unit include teamwork, research		for Sports Dance opening Dance at
	skills, choreographic skills and organisation skills.		lunchtimes
	,		
	Choreographic skills include; canon, augmentation,		
	accumulation, inversion, mirroring.		
	, , ,		
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	F10	Farmanthia.	Ctudents must be seen by the city
	Food & nutrition.	Formative:	Students must remember their kit:
	Students will explore food commodities- potatoes &	Response to questions during knowledge section.	- Hair tie (something suitable to tie
	vegetables to make a frittata.	Observation during making activities.	up their hair)
			- Food safe container (for taking
	An introduction to food science, pupils learn how	Plenary quizzes	their food product away/ home).
	proteins denature and coagulate (fish fingers). They		
	will also explore how to reduce food waste (samosas).	Summative: end of unit assessment of completed product.	High risk ingredients (e.g. cooked meat and poultry, dairy products) must be taken to the food room before
			registration and stored in the fridge.
Design Technology			Please ensure your daughter has their name and form group labelled clearly on their ingredients/ bags.
			5 1 1 (50.4) 1 1 1
			Free school meals (FSM) students will have ingredients provided.
			https://www.foodafactoflife.org.uk/11-
			<u>14-years/</u>
	C : IAA P	0 : 15/	
	Social Media	Ongoing self/peer assessment.	Check out the Performing Arts Extra-
	Students will look at real life events which can give an understanding of how we judge fairness. Mime,	Students will plan and present a play for assessment	Curricular programme. We'd love to see you there!
	monologue, freeze frame, thought tracking.		
	Character development. Status, purpose. Use of empathy.		Devising Drama competition – check posters around the school.
Drama	Careers involving problem solving and conflict		
	resolution can involve therapists, doctors,		
	motivators and advisors.		

French	Module 4: Le monde est petit (It's a small world)  Point de départ: (Talking about where you live) Unit 1: Elle est comment ta région? (Describing where you live, using pouvoir + infinitive) Unit 2: Qu'est-ce que tu dois faire à la maison? (talking about chores you have to do at home using devoir + infinitive) Unit 3: Ma routine, ta routine (talking about daily routine and using reflexive verbs) Unit 4: j'ai déménagé (talking about where you moved to using adjectives and synonyms) Unit 5: Bienvenue en Corse (Talking about different places using two tenses) Using 3 tenses in each module	Regular vocabulary test on key words taught in the module  Mid-Module: no mid module  End of Module: Writing, Dictation	Student notes in exercise book Resources shared on Google Classroom Dynamo 2 Textbook (in class) Dynamo 2 workbook (in class) Revision work: (Teacher led in class) The Languagenut website is also an excellent resource.
Geography	Population  - Global population growth - Population change - Population pyramids - Population density - China – a case study of population change	An in class formal assessment made up of multiple choice, resource response, short answer questions and one longer 6 mark question.  Ongoing peer and self-assessment in lessons.	Lessons are all available on Google Classroom.  Exercise book.  Geography Society <a href="https://www.bbc.co.uk/bitesize/topics/zg7nvcw">https://www.bbc.co.uk/bitesize/topics/zg7nvcw</a>
German	Kapitel 4 Klassenreisen machen Spaβ! (Module 4 school trips are fun!)  Unit 1: Willkommen in der Jugendherberge! (understanding rules) Unit 2: Mein Tagesablauf (discussing daily routine) Unit 3: Wir gehen auf Schatzsuche (understanding and giving directions) Unit 4: Auf einem Fest (describing a festival) Unit 5: Writing Skills: Wir feiern! (learning and writing about festivals in Switzerland) Unit 6: Extension: Im Aktivurlaub (describing an activity holiday)	Regular vocabulary test on key words taught in the module  Mid-Module: no mid module  End of Module: Writing, Dictation	Student notes in exercise book Resources shared on Google Classroom Stimmt 2 Textbook (in class) Stimmt 2 Workbook (in class) Revision work: (Teacher led in class) The Languagenut website is also an excellent resource.

	Enquiry question: What was it like to live in Germany 1933-45 compared to Britain?	Formal assessment comparing Britain and Germany	Pupil exercise book and the resources on google classroom.
History	Life in Germany for a variety of Germans, how Germans tried to resist Nazi rule, life in Germany in the 1930s for Jewish people, the Final Solution, questioning who was responsible for the Final Solution, life in Britain in the 1930s and 40s with a comparison to Germany at the time. Dependent on availability there is the opportunity for pupils to hear about personal experiences of surviving the Holocaust.	On-going peer and self-assessment in lesson	Life in Nazi Germany, 1933-45 - GCSE History - BBC Bitesize  The 1940's House - Life In Britain During WW2: KS2/KS3   IWM Learning  What Life Was Like In Britain During WW2   Imperial War Museums
Music	Reggae Students will place music in context of the Caribbean and understand some of the key features of Caribbean music.  Students will compose using the key features of reggae. Ability to work as a team and compose in a group or as an individual.  Listening skills will be developed via appraising and evaluating reggae music.	On-going self/peer assessment in class.  Assessment of reggae composition.	Notes in student music booklets.  Check out the Performing Arts Extra Curricular programme. We'd love to see you there!  Music Composition Competition – check posters around the school.
PE	Athletics: Students will continue to develop skills learnt and take part in a range of events including sprints, middle distance, field events including javelin, shot and discus and jumps including long jump and high jump. This will build on skills learnt during Sports Hall Athletics.	Assessment is ongoing every lesson by the teacher, self and peer assessment.  Assessment is focussed on three key areas via practical assessment and verbal Q&A:  -Knowledge; rules, techniques, officiating & basic anatomy and physiology in sport  -Skill; technique, outwitting opponents & performing at maximum  -Understanding; tactics, decision making, analysis of performance & application of knowledge on performance levels.	Full PE kit. Athletics club at lunchtime and after school for Sports Day practice!  Trials to represent the school in the borough athletics competition.  Athletics club will runfrom April – June.

PSHCE	Theme: Relationships & Identity  Lesson 1: Forced marriage & the Law Lesson 2: LGBTQAI+ Trans & gender Lesson 3: What do families look like? Lesson 4: Stereotypes & the media Lesson 5: Relationships summary lesson Lesson 6: Children's mental health week.	Assessment takes the form of baseline assessments at the start and end of themes through self-evaluation, checking of understanding throughout the lesson, debate and discussions, and teacher's mark book work every 6 weeks, students will complete a feed forward on a piece of work following teacher assessment of work.	Student notes in exercise book Resources shared on Google Classroom Further support/ information/websites is signposted for particular topics in the lesson power point Newsround is useful to keep up to date on what is happening in the world. Swakeleys school learning resource centre (LRC)
RE	Students will begin the unit: 'Hinduism'  What is Hinduism?  Hindu Gods Hindu Beliefs Hindu Worship Hindu Festivals	Ongoing in-class assessment  30 minute end-of-topic written assessment on Hinduism testing knowledge, understanding and evaluation skills.	Lesson resources will be available on Google Classroom for consolidation and revision.  https://www.bbc.co.uk/bitesize/articles/zjdbpg8

