

Swakeleys School for Girls

Year 7 Curriculum Guide by half term: Spring 2



SWAKELEYS SCHOOL FOR GIRLS

Year 7 students will study 16 subjects, all of which they continue until the end of year 8. The following provides families and students with guidance on each of these subjects starting. It outlines what Year 7 will be taught, the type of assessment that they will experience and any resources that they will need. If you prefer, you can view this information <u>by subject</u> to see what the full academic year of learning in each subject looks like in our Curriculum Guide by subject publication. You can find this on our website at: <u>https://swakeleys.hillingdon.sch.uk/curriculum/</u>

You will see that many subjects mention 'Lighting Fires' – this is our approach to the first few lessons in secondary school which really aim to inspire and excite students about their learning with us!

Year 7 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 Summer 1 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).

Subject	Topics covered	Format of assessment	Resources, useful websites & extra- curricular opportunities
		Core subjects	
Maths	 Probability (using a probability scale, listing events, find probabilities based on equally likely outcomes) Equations (Solving linear equation using 1 or 2 steps. Ext – solve with brackets and/or variable on both sides) 	Ongoing in class assessment, including regular skills checks.	Use the Independent Learning tab on Sparx Maths to work on specific topics.
English	Non-fiction – study of a range of non-fiction extracts in order to understand them. Comparison of two texts based on the themes, ideas covered, perspectives, and language and structure. This links to Language Paper 2 Section A of the GCSE exam.	One question asking students to compare ideas, themes, perspectives, and language and structure in two texts. 1-2 comparative points. 50mins.	Lessons can be reviewed on Google Classroom. Notes in exercise books. Non-fiction extracts. <u>https://www.bbc.co.uk/bitesize/topics/z</u> <u>g9mxbk/articles/z7m9cmn#zjt4dnb</u> <u>https://www.bbc.co.uk/bitesize/topic</u> <u>s/zq9mxbk/articles/zrhjdp3</u>

Year 7 Curriculum Guide: Spring 2

Science	 Structure and function of body systems (levels of organisation, gas exchange, breathing, skeleton, movement: joints and movement: muscles) Reactions (chemical reactions, word equations, burning fuels, thermal decomposition, conservation of mass, endothermic and exothermic) 	Ongoing in class assessment, including regular skills checks. End of chapter test at the end of the lessons for those chapters. These will be one hour written tests. Revision of content required.	Use Year 7 spreadsheet. https://docs.google.com/spreadsheet s/d/e/2PACX- 1vSAj7ifY5bqOWjXYOtcqnq4Skg_Irnu 3P144eMq4ABjHj7ITH2TsBcl1zt2qMO XwbUVhUQZA4OCFSz_/pubhtml Seneca Learning. Activate 1 workbook. Science club.
Art	Colour Theory The aim of the project is to learn the basics of colour and how it is used in art and in other ways. Beginning by exploring primary, secondary and tertiary colours, students will be mixing watercolour to create their own colour wheel. Further exploring how to incorporate the elements of art (previous learning) within colour, students will explore warm and cool colours as well as tonal elements of colour, and how artists have used colour schemes to create different atmospheres in their own work. Using the skills and understanding acquired students will create their own artwork in response to an artist. Students will also explore the work of landscapes artists from around the work (Japanese block pints/ Van Gogh impressionist work) further exploring painting techniques by Van Gogh (or any other chosen artist). Students will complete the project by creating a landscape painting influenced by the artists painting techniques.	On-going self/peer assessment in class. Knowledge – to know about great artists, to evaluate and analyse creative works using the language of art and design. Skills – to creatively explore ideas and record experiences. Painting skills in the style of the impressionists. Mixing colours, blending, brush control, creating tone and texture. Colour mixing. Understanding – to understand the work of Van Gogh, how he captured his images and the effects he wanted to portray. Use this understanding when creating the final response of a landscape.	Key stage 3 art club will be available for pupils at certain lunch times. Resources shared on google classroom. Art competitions. Cross curricular opportunities, i.e prop making for the school production, maths and science cross curricular work. Work displayed around the school. Cross curricular opportunities, i.e prop making for the school production, maths and science cross curricular work. Work displayed around the school. Work displayed around the school.

	Sequencing instructions:	Regular key words taught in the module.	Google drives.
Computer Studies	Write simple sequences to create shapes		Google slides.
	• Refine sequences, to use repetition	Use maths knowledge to calculate external	Google classroom.
	instructions, to make them more efficient	angles for polygons.	PowerPoint presentation.
	• Explain what procedures and variables are		
	• Be able to create procedures and variables	Develop skills on programming a turtle by	MS logo software.
	to draw shapes	giving instruction and command to draw	
	• Use the colour commands, within sequences	shapes.	
	of instructions		
	• Be able to create sequences of instructions,		
	incorporating repetition, procedures,		
	variables and colour		
	The Haka:	Assessment is via practical assessment and	Full PE kit, bare feet or soft dance
	The origins of the Haka from New Zealand and	verbal Q&A.	shoes.
	where they are performed. Learn and perform		Dance club at lunchtime.
	the routine and chant for 'Ka Mate',	Assessment is ongoing every lesson by the	Check out the Performing Arts Extra-
	implementing knowledge of effective	teacher.	Curricular programme. We'd love to
Dance	formations and teamwork to create a		see you there!
	performance. Skills developed are coordination,	There are numerous opportunities to	
	projection, confidence and strength.	observe each other, and give feedback to	
		peers.	
	Catch up activities: A range from the previous		
	activities due to any missed time (exams,		
	weather etc).		

Design Technology	Introduction to food preparation & nutrition. This course has been developed to give students a grounding in food preparation and nutrition, reflecting the major changes to GCSE Food Preparation and Nutrition. Students will demonstrate and apply knowledge and understanding of the concepts of food nutrition and health, food safety, food choice, food science and food provenance. Year 7's will plan, prepare, cook and present a variety of predominantly savoury dishes, using a range of equipment and ingredients. They will learn how to weigh and measure accurately, use a food processor to make a healthy smoothie, basic knife skills to prepare vegetables for a colourful cous cous salad.	Formative: Response to questions during knowledge section. Observation during making activities. Plenary quizzes. Summative: end of unit assessment of completed product.	Students must remember their equipment: Hair tie (something suitable to tie up their hair). Food safe container (for taking their food product away/ home). 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. Please ensure your daughter has their name and form group labelled clearly on their ingredients/bags. Free school meals (FSM) students will have ingredients provided. Easy ways to eat well and move more: https://www.nhs.uk/healthier-families/
Drama	<u>Script Writing</u> To gain knowledge of what makes a script, how to follow a script and how to write a script. Focusing on characterisation, stage directions and setting.	On-going self/peer assessment in class. Assessment of drama performance.	Check out the Performing Arts Extra Curricular programme. We'd love to see you there!
French	Module 3: Mon temps libre (Free time) Point de départ: (introducing weather and seasons and more French sounds) Unit 1: Tu es sportif/sportive? (to talk about sports you like and using the verb 'to play') Unit 2: Qu'est-ce que tu fais? (to talk about activities and using the verb 'to do') Unit 3: Le sport dans les pays francophones (to talk about sports in French speaking countries) Unit 4: Tu aimes faire ça? (to talk about what you like doing using infinitive verbs) Unit 5: Questions (forming and answering questions)	Regular vocabulary test on key words taught in the module. Mid-Module 3: Translation End of Module 3: Listening, Reading, Translation, Writing Revision work: Teacher led in class.	Student notes in exercise book. Resources shared on Google Classroom. Dynamo 1 Textbook (in class). Dynamo 1 workbook (in class). The <u>Languagenut</u> website is also an excellent resource.

[Geographical Challenges: The World of Work and Fast		
	Fashion.	An in-class assessment in which pupils have to	All lessons will be made available on the
	Students will cover the following:	design their own sustainable fashion outfit.	Google Classroom.
Coorrenter	The employment sectors	Pupils will have a homework opportunity to	
	• The UK at work	prepare for this.	Exercise books.
Geography	Global patterns of work		
	 A global industry: Fast Fashion 		BBC Bitesize.
	• What is fast fashion?		
	• The impacts of fast fashion		Geography textbooks.
	Sustainable fashion		
	Kapitel 4: Schule ist klasse!	Regular vocabulary test on key words taught	Student notes in exercise book.
	(Module 4: School is great!)	in the module.	Resources shared on Google
	• Unit 1: Ich mag Deutsch! (School subjects,		Classroom.
	including the word 'because' to introduce	End of Module 3 : in spring 2	Stimmt 1 Textbook (in class).
	reasons and opinions)	Writing test	Stimmt 1 workbook (in class).
German	• Unit 2: Was und wann? (Days of the week,		
Cernian	including telling the time using correct	Mid-Module 4: Translation test	The Languagenut website is also an
	German word order)		excellent resource.
	 Unit 4: Im Klassenzimmer (School facilities 	End of Module 4: in summer 1 Writing	
	and rules, including prepositions)		
	 Unit 5: Mein Lieblingstag (Reading skills, 		
	including dictionary skills)		
	Unit 6: Meine Traumschule (Speaking skills)	Teacher in class assessment.	Lesson resources will be available on
	How similar was life in Early Modern Britain to		
	Mughal India, 1485-1660?		Google Classroom for consolidation
	How were the Tudor dynasty and Mughal	1 hour assessment at the end of the enquiry	and revision.
	Empire founded?	question.	Duril successor la solut
	What life like in Early Modern England?		Pupil exercise books.
	What was life like in Mughal India?	Pupil progress tracker.	RDC Constant in former shall be the
	Why did Henry VIII break with Rome?		BBC - Search results for mughal india
History	 How similar were England and India 		
	politically?		
	How tolerant were England and India in the		
	1600s?		
	 How similar was life for women in India and England? 		
	England?		
	 What cultural changes took place in England and India? 		

	Vocal Skills	On-going self/peer assessment in class.	Notes in student music booklets.
Music	Students will learn keywords associated with singing. Students will learn the skill of how to prepare and warm up their vocal to sing. Students will learn the skills of rehearsing, evaluating and improving a performance and group work skills. Ability to work as a team and rehearse in a group. Listening to a variety of pieces, composing and performing to the class.	Assessment will be via a vocal performance of a song.	Song lyrics and backing track will be on google classroom. Check out the Performing Arts Extra- Curricular programme. We'd love to see you there!
PE	 Football: developing and performing basic skills such as passing, control, dribbling. They should become confident when dribbling the ball and be able to use skills in small sided games whilst following basic rules such as goal kicks, corners and throw ins. Catch up activities: A range from the previous activities due to any missed time (exams, weather etc). 	Assessment is ongoing every lesson by the teacher, self and peer assessment. Assessment is focused on three key areas via practical assessment and verbal Q&A: Knowledges; rules, techniques, basic anatomy and physiology in sport Skill; technique & outwitting opponents Understanding; tactics, decision making, analysis of performance & application of knowledge on performance levels.	Full PE kit. – football boots are not essential but trainers will get muddy! Football club at lunchtime and also after school team practice and matches which runs all year round.
PSHCE	Theme: Health & Wellbeing Lesson 1: E-safety - Considering the impact of using social media and too much screen time Lesson 2: Puberty - what can I expect, what's normal and why does it happen? Lesson 3: Periods, the menstrual cycle and PMS – what do I need to know? Lesson 4: Celebrating International Women's Day Lesson 5: Personal Hygiene - Keeping healthy and the importance of keeping clean Lesson 6: First Aid – learning about the recovery position	Assessment takes the form of baseline assessments at the start and end of themes. This is 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).

-			1
	<u>Sikhism</u>	Ongoing in-class assessment.	Lesson resources will be available on
	Students will develop their knowledge and		Google Classroom for consolidation
	understanding of the Sikh religion, including:	30 minute end-of-topic written assessment	and revision.
	• The Sikh place of worship – The Gudwara	on Sikhism testing knowledge, understanding	
	• The Sikh code of conduct – The Rahit	and evaluation skills.	Year 7 Philosophy, extra-curricular
	Maryada and its impact on Sikh lives and		lunchtime club.
	the wider community		
	• Core beliefs of Sikhism, including beliefs		https://www.bbc.co.uk/bitesize/subje
55	about God and life after death		<u>cts/zh3rkqt</u>
RE			
	<u>Judaism</u>		
	Students will then begin their study of Judaism,		
	to cover:		
	 Introduction to Judaism 		
	• The beginning of Judaism: Prophet		
	Abraham		
	• Prophet Moses, the covenant and the		
	Jewish law		
L			

