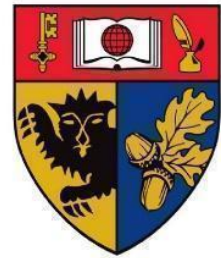


Summer Assessments



Year 8

Assessments are extremely important. This booklet provides you with an outline of knowledge and themes that may come up in your assessments. You must use all resources available to revise. This includes: class notes, knowledge organisers, self-quizzing and home learning tasks.

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Summer Assessments



Y8 Assessment Schedule

TT Week 1	Monday 2nd June	Tuesday 3rd June	Wednesday 4th June	Thursday 5th June	Friday 6th June
Period 1	Spanish Writing 8B1		Science A side Science B side	Spanish Reading & Listening 8B3 Computing 8B2	8A1 French Writing
Period 2		Spanish Writing 8B3	French Writing 8A2	Spanish Reading & Listening 8B1 Computing 8B3	Computing 8A1 Spanish Reading & Listening 8B2
Period 3		History 8B1 Spanish Writing 8B2	RE 8A1		Maths A Side
Period 4		Computing 8A2		History 8B3 History 8A1	Maths B Side
Period 5				French Reading & Listening 8A2	Computing 8B1 History 8B2

TT Week 2	Monday 9th June	Tuesday 10th June	Wednesday 11th June	Thursday 12th June	Friday 13th June
Period 1					
Period 2		RE 8A2			
Period 3	Geography 8A1 8A2	Geography 8B1	History 8A2		
Period 4		RE 8B3	RE 8B2		
Period 5	French Reading & Listening 8A1	RE 8B1			Geography 8B2 8B3



Summer Assessments

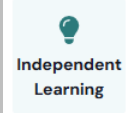
Maths Revision Checklist

Topic	SPARX Code	Tick
Place value	M704, M522	
Inequalities	M384, M732, M118	
Simplifying Expressions	M795	
Expanding Single Brackets	M792	
Coordinates and midpoints	M618, M622	
Solving Equations	M509, M707	
Sequences	M241, M866, M991	
Ratio	M525, M267	
Estimation	M878	
Probability	M941, M755	
Percentages	M437	
Volume of compound shapes	M722	
Plotting straight line graphs	M932	
Forming and solving equations	M957	
Place value	M704, M522	
Inequalities	M384, M732, M118	

Summer Assessments



Science Revision Checklist

Topic	Search on Sparx for	Tick
Particle Theory		
States of matter	F627	
Changes of state	F946	
Diffusion	F101	
Energy transfers	F565	
Density and pressure	F134	
Heating and cooling	F536	
Conduction and convection	F377	
Pressure in gases	F913	
Health and disease		
Germ theory	See class notes	
Diseases caused by bacteria, virus, fungi and protist	See class notes	
Body defences	See class notes	
Immune system	See class notes	
Vaccinations and herd immunity	See class notes	
Non-communicable diseases	F326	
Nervous system and drugs	F326	
Endocrine system and blood glucose	F690	
Diabetes	F690	
Forces and Space		
The solar system and space	F971	
Forces: balanced and unbalanced	F983	
Floating and sinking	F624	
Speed, distance and time	F503	
Motion and velocity	F503	
Conservation of mass and reactivity		
Chemical reactions	F553	
Conservation of mass	F176	
Reactivity	F986	



Summer Assessments

Extraction of metals	5957	
Electricity and magnetism		
Magents	F610	
Magnetic fields	F130	
Electromagnets	F895	
Current	F456	
Potential difference	F767	
Resistance	F817	
Series and parallel circuits	F367	
Earth and Climate		
Earth structure	F922	
Rock cycle	F400	
Fossil fuels	F783	
Earth's atmosphere	F401	

Summer Assessments



Geography Revision Checklist

Topic	Code for KO	Tick
Hazards		
Tectonics	8.1.1, 8.1.2	
Urbanisation		
Urbanisation	8.1.6, 8.1.8	
Climate Change		
Causes of climate change	8.2.3, 8.2.4, 8.2.5, 8.2.6	
Impacts of climate change	8.2.7	
Mitigation and adaptation	8.2.8	
Ecosystems		
Food webs and food chains	8.3. A/B	

Summer Assessments



History Revision Checklist

Topic	Code for KO	Tick
Early Modern Period		
Timeline	8.3.A	
Protestant and Catholic belief	8.3.B and C	
Civil War	8.3.D	
Early Empire	8.3.E	
The Birth of the Modern World		
Timeline	8.3.F	
Transatlantic Slave Trade	8.3.G and H	
Age of Revolution	8.3.I and J	
Abolition	8.3.K	

Summer Assessments



RE Revision Checklist

Topic	Code for KO	Tick
Facts about Hinduism	8.1 C	
Karma	8.1 F	
Samsara	8.1 A	
The four sights	8.1 M	
The 4 Noble Truths	8.1 P	
Core beliefs in Sikhism	8.1 S	
Worship	8.2 B	
Sacraments	8.2 H/I/J	
Pilgrimage	8.2 Q	
Salah	8.2 M	
Zakat	8.2 O	
Hajj	8.2 P	

Summer Assessments



French Revision Checklist

Topic	Code for KO	Tick
Module 3 - Shopping	Sentence Builder	
Saying where you go shopping	SB5	
Saying what you buy	SB5	
Saying what you bought recently	SB5	
Saying what you are going to buy in the supermarket	SB6	
Food items	SB6	
Saying how you are going to pay	SB6	
Module 4 - Music	Sentence Builder	
Saying what type of music you listen to	SB7	
Opinions on music	SB7	
Giving other people's opinion on music	SB7	
Describing a music festival in the past	SB8	
Giving opinions in the past	SB8	
Module 5 - Future plans and opportunities	Sentence Builder	
Saying which subjects you'll study in the future	SB9	
Giving opinions about different subjects	SB9	
Talking about your future travel and family plans	SB10	

Summer Assessments



Spanish Revision Checklist

Topic	Code for KO	Tick
Module 3 - Shopping	Sentence Builder	
Saying where you go shopping	SB5	
Saying what you buy	SB5	
Saying what you bought recently	SB5	
Saying what you are going to buy in the supermarket	SB6	
Food items and quantities	SB6	
Saying how you are going to pay	SB6	
Module 4 - Music	Sentence Builder	
Saying what type of music you listen to	SB7	
Opinions on music	SB7	
Giving other people's opinion on music	SB7	
Describing a music festival in the past	SB8	
Giving opinions in the past	SB8	
Module 5 - Future plans and opportunities	Sentence Builder	
Saying which subjects you'll study in the future	SB9	
Giving opinions about different subjects	SB9	
Talking about your future travel and family plans	SB10	



Summer Assessments

Computing Revision Checklist

Revision booklets for Computing will be handed out in class.

Topic	Revision Booklet Page	Tick
Algorithms and Flowcharts		
Computational Thinking	3	
Boolean Logic and Operators	5	
Variables	6	
Pseudocode	7	
Flowcharts	9	
Data Representation		
Types of Representation	11	
Numeral Systems	13	
Binary Conversion	14	
3D Modelling with Blender		
Objects and Modes	19	
Tools in Object Mode	20	
Tools in Edit Mode	21	
Modifiers	21	