

Year 8 Summative Assessment Revision information.

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CORSHAM CHARACTER

INTELLECTUAL VALUES

The pursuit of truth,
knowledge and
understanding.

Be reflective. Be curious. Be
open-minded. Be creative.



PERFORMANCE VALUES

Maximum effort, maximum
focus.

Be resilient. Always Persevere.
Contribute to Teamwork.
Be ambitious.



DREAM BELIEVE ACHIEVE

Year 8 Art Summative Assessment

What will my exam look like?

Throughout the year, you will have already practiced a variety of Art skills and techniques which will be found in your end of year assessment. You will need to apply the following techniques:

- Shading and tone
- Proportion and perspective

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Shading and tone	Work on improving your shading skills before your exam. You have touched on shading and tone throughout year 7 and 8.	https://www.youtube.com/watch?v=-WR-FyUQc6I https://www.youtube.com/watch?v=FmsSbpsB5Vs
Proportion and Form	Tonal tree homework Self-portrait drawings Gothic Architecture	https://www.youtube.com/watch?v=TntR8sb-UMc&t=324s https://www.youtube.com/watch?v=uJx6gLT1KcA&t=30s
Mark Making techniques	Testing different mark-making with pencils and oil pastels	https://www.youtube.com/watch?v=JGisRLMAixQ https://www.youtube.com/watch?v=8oJpe1BtjUg
Perspective	Depth in tropical landscape drawings	https://www.youtube.com/watch?v=8AMAIQHCVtA
Equipment needed	Do not go out and buy pencils specifically, we will provide them for you, but if you have your own, bring them!	A range of B pencils from 2B to 9B will help with your shading.

Year 8 Computing Summative Assessment

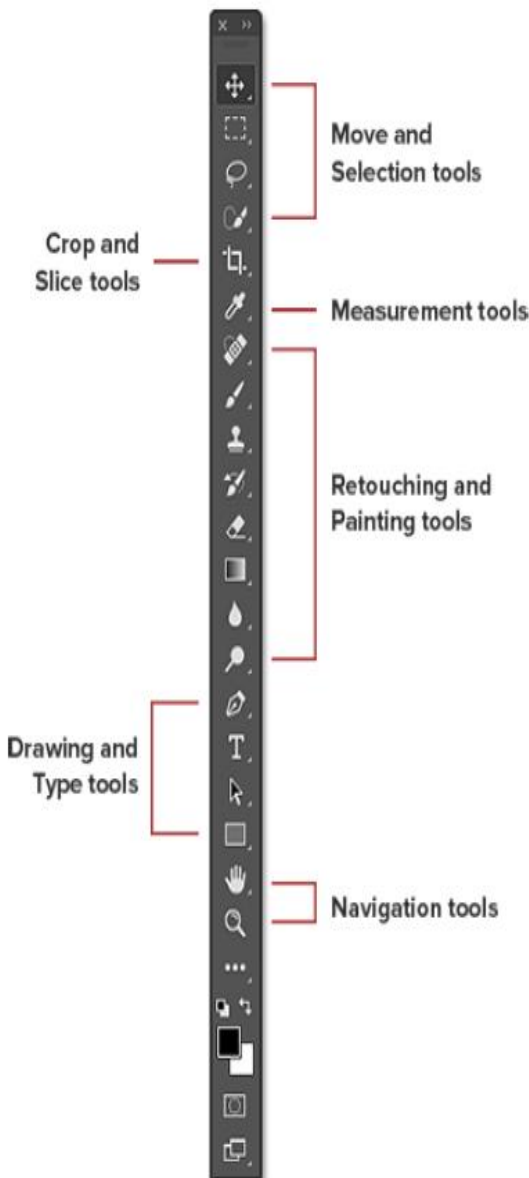
What types of questions in my exam?

Your assessment will be on photoshop and python

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Photoshop	Look back at your photoshop portfolio	Look at the print screens and your comments about them. Think about what tools you used on each example.
	Look at your knowledge organiser	See next page
	Watch sections of this you tube video	Link to video I would not recommend watching the whole thing. Focus on the move and selection tools (up to 8:30) and healing tools (18:00 to 20:00).
Python	Look at the examples in your python portfolio	Read the notes you added to the examples.
	Watch some parts of this video	Link to video I would recommend learning about variables (26:00 to 32:00 in the video), If and else (35:00), and while loops (54:00 to 56:00)

Photoshop Tools Layout



Move Tool	used to move items around		
Marquee Tool	used to make selections. There are four different types which are: Rectangular - This will make a Rectangular selection Elliptical - This will make a Elliptical selection SingleColumn - This will make a Column selection SingleRow - This will make a Row selection		
Lasso	used to make selections. There are three different types which are: Lasso - This can make free hand selection PolygonalLasso - This will make selection with lines MagneticLasso - This will make selection by shaping onto objects.		
Quick Selection	used to make selection of objects by painting on them with an adjustable brush.		
Crop	used to trim images.		
Eraser	used to erase pixels of an image.		
Brush Tool	Paints a brush stroke.		
Pencil Tool	Paints are hard-edge stroke.		
Gradient	This tool can be used to make a straight-line, radial, angle, reflected, and diamond blends between colors.		
Paint Bucket	Fills similar coloured areas with the foreground colour		
Pen	This tool can be used to create smooth-edged paths. You can use the Freeform Pen to create paths free-handed.		
Type Tool	creates a text box which can be used to type text into.		
Shape Tools	used to create shapes. There are six different types of shape tools which are:		
	<table> <tr> <td>Rectangle Rounded Rectangle Ellipse</td><td>Polygon Line Custom Shape</td></tr> </table>	Rectangle Rounded Rectangle Ellipse	Polygon Line Custom Shape
Rectangle Rounded Rectangle Ellipse	Polygon Line Custom Shape		
Hand	This tool can be used to move an image within the window.		
Zoom	Zoom in and out.		
Magic Wand tool	Selects the pixels with similar colors in a single click		
Spot Healing Brush tool	Removes spots from your photos		
Clone Stamp tool	Paints with an image sample, which you can use to duplicate objects, remove image imperfections, or paint over objects in your photo		
Dodge tool	Lightens areas of an image. You can use the tool to bring out details in shadows		
Burn tool	Darkens areas of the image. You can use the tool to bring out details in highlights		
Eye tool	Removes the red eye effect, pet eye effect, and corrects closed eyes in your photos.		

Year 8 Drama Summative Assessment

What type of question will I find in my exam?

You will have practiced in your lessons the type of task found in your end of year assessment during this year. The task will be:

- A practical task
- An opportunity to display your theory knowledge & understanding through a performance

What topic will my exam focus on?

Commedia Dell Arte

Click on the links in the grid below for extra revision resources.

Make sure you click on any highlighted blue 'i' icons for further information.

Drama Styles	Commedia Dell Arte (You can also review Melodrama as part of your revision.)	Melodrama and commedia dell'arte - Selecting a genre or performance style - OCR - GCSE Drama Revision - OCR - BBC Bitesize
Process	The performers acting toolbox.	Performers and directors - Refining a performance - Edexcel - GCSE Drama Revision - Edexcel - BBC Bitesize

Geography – Year 8 Assessment

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Key terms
- Short answer
- Skills
- Long answer

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Industry and globalisation	Different job sectors	Job sectors and employment - https://www.bbc.co.uk/bitesize/articles/zx6mxbk#z2bsydm Globalisation - https://www.bbc.co.uk/bitesize/articles/zx9gjfr#z29gjfr Nike, the basics – https://www.youtube.com/watch?v=x-QhJ6tcuk
	Employment in different countries	
	Globalisation	
	TNCs – Primark and Nike	
Climatic hazards	Hurricanes	https://www.metoffice.gov.uk/weather/learn-about/weather/types-of-weather/hurricanes
	Heatwaves	https://www.bbc.co.uk/bitesize/articles/zbwq47h
	Typhoon Haiyan	https://www.internetgeography.net/topics/typhoon-haiyan-case-study/
	Beast from the East	https://www.bbc.co.uk/weather/features/64809008
Resources	Natural resources	Resources - https://www.bbc.co.uk/bitesize/guides/zg34nbk/revision/1 Water resources - https://www.bbc.co.uk/bitesize/guides/zg34nbk/revision/5 Food security - https://www.bbc.co.uk/bitesize/guides/zg34nbk/revision/4
	Water stress – Ogallala	
	Food insecurity	
	Tackling food insecurity	
Glaciation	Movement of glaciers	Glacial processes - https://www.bbc.co.uk/bitesize/articles/zdw8dp3 Glacial landforms - https://www.bbc.co.uk/bitesize/articles/zwdwnb
	Glacial erosional landforms	
	Glacial depositional landforms	

History Year 8 Summative Assessment

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Multiple choice questions
- Using evidence question
- How significant question

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Trade in enslaved people	Life for enslaved people	The experiences of enslaved people - The transatlantic slave trade - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize
	Abolition of the trade in enslaved people	The abolition of the slave trade in Britain - The transatlantic slave trade - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize
Revolutions	English Civil War	The English Civil Wars - The English Civil Wars - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize
	American, French and Haitian revolutions	Revolution - BBC Teach
	Russian revolution in 1917	Factors that led to the February Revolution, 1917 - Reasons for the February Revolution, 1917 - Higher History Revision - BBC Bitesize
19 th and 20 th century crime and punishment	19 th century punishments	Crime and Punishment in Victorian times - BBC Bitesize
	Whitechapel murders	Housing, overcrowding and crime - Crime and punishment in Whitechapel, c.1870-c.1900 - Edexcel - GCSE History Revision - Edexcel - BBC Bitesize
	Death penalty	Derek Bentley and the death penalty - Crime and punishment in modern Britain, c.1900 - Edexcel - GCSE History Revision - Edexcel - BBC Bitesize
The right to vote	Working class protests	Suffrage - BBC Teach
	Women and the vote	The fight for female suffrage - KS3 History - BBC Bitesize
First World War from content covered in class so far	Causes of WW1	Causes of World War One - BBC Bitesize
	Recruitment	How did soldiers join the army in World War One? - BBC Bitesize
	Main weapons	What was life like on the front line in World War One? - World War One - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize

English Year 8 Summative Assessment

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Multiple Choice Questions.
- Short mark knowledge “Identify” questions.
- Longer “Analysis” question.

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Structural devices/terms	Poetry – Y7/Y8	
Language features	Poetry – Y7/Y8	What is imagery guide for KS3 English students - BBC Bitesize
	Gothic – Y8	How to investigate language in fiction texts - BBC Bitesize
	Shakespeare Y7/Y8	
	Novel Y7/Y8	
Explode and annotate quotes identifying structural/language features.	Poetry – Y7/Y8	
	Shakespeare Y7/Y8	
	Novel Y7/Y8	
Showing understanding and explaining unseen poetry.	Poetry – All KS3	How to respond to poetry guide for KS3 English students - BBC Bitesize
		Exploring effect on the reader guide for KS3 English students - BBC Bitesize
Written analysis using WHAT/HOW/WHY to evaluate meaning and show interpretation of poem.	Poetry – All KS3	How to write an essay for KS3 English students - BBC Bitesize
	Shakespeare – All KS3	How to use evidence from a text - BBC Bitesize
	Novel – Y7/Y8	Analysis: what it is and how to do it guide for KS3 English students - BBC Bitesize
		t-e-1650474766-what-how-why-help-sheet ver 1.pdf (twinkl.co.uk)

Mathematics Year 8 Summative Assessment

What types of questions are in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Fluency (skills questions)
- Reasoning (communicating mathematical understanding)
- Problem Solving (multi step scenarios and linking topics together)

What topics might be included in my exam?

Topic	Content studied <i>This is not an exhaustive list but includes the key topics taught in year 8 and below that are on the exam.</i> Bold – higher only (these will be tested in the extension section of the exam)	Sparx Independent learning codes to access revision videos and practice questions, selecting your level of difficulty (all topics are also on the Knowledge Organisers)
Algebra	Substitution	M327
	Plotting Co-ordinates	M618
	Sequences	M241, M866, M991
	Solving Inequalities	M118
	Manipulating Expressions	M795, M792
	Index laws	M120
	Solving equations and inequalities	M509
	Nth Term	M991
	Gradient of a line	M888
Geometry	Perimeter	M635
	Metric Measurements and converting	M828, M774
	Perimeter of shapes, solving problems	M813, M554
	Circumference of a circle	M169
Number	Rounding decimals	M431
	Addition and subtraction of decimals	M429, M152
	Indices	M135
	Standard Form	M719, M678
Ratio and Proportion	Simplifying Ratio	M885
	Finding Percentages	M437
	Equivalency of Fractions, Decimals and Percentages	M264
	Ratio, Fractions and percentages	M267
	Reverse Percentages	M528
Probability	Calculating probability	M938

How to log on to Sparx independent learning section?

1. Select the independent learning section on the homework platform home screen.

2. Check to make sure you have 'key stage 3' curriculum and are happy with the level of difficulty.

The screenshot shows the 'Sparx Maths Independent Learning' interface. On the left is a vertical sidebar with five icons: a star for 'Compulsory', a lightning bolt for 'XP Boost', a crown for 'Target', and a lightbulb for 'Independent Learning' (which is highlighted). The main area is titled 'Independent Learning' and contains two tabs: 'Find topics' (active) and 'My activity'. Below the tabs are three filters: 'Search for topics:' with a text input field containing 'Enter topic name or code'; 'Your curriculum:' with a dropdown menu showing 'Key Stage 3'; and 'Default level:' with a dropdown menu showing 'Level 2'. Under the 'Select a topic:' heading, there are six blue topic buttons arranged in a 3x2 grid: 'Number' (with a calculator icon), 'Algebra' (with an x^2 icon), 'Ratio and Proportion' (with a 3:2 icon), 'Geometry' (with a right-angled triangle icon), 'Probability' (with a die icon), and 'Statistics' (with a bar chart icon).

3. Type the code from the revision list of the topic you would like to revise or select the area of the curriculum you would like focus on and then choose a topic from there.

Year 8 Philosophy and Beliefs Assessment

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Knowledge and Understanding Questions i.e. multiple choice
- Application i.e. give examples to support your point
- Analytical & Evaluative i.e. exam style questions

What topics might be included in my exam?

Topic	Content studied	Extra revision resource
What is the best way to find real happiness?	Life of the Buddha	https://www.bbc.co.uk/teach/life-of-the-buddha-a-spiritual-journey/zjf4y9q
	The 4 Noble truths	https://www.bbc.co.uk/programmes/p02mrlbg
	Marks of Existence	https://www.youtube.com/watch?v=0VzUq0IW6sY
	The 8 Fold Path	https://classroom.thenational.academy/lessons/the-eightfold-path-c5hp2c
	Sangha	https://www.bbc.co.uk/programmes/p010xwcj
	Samsara	https://www.bbc.co.uk/ideas/videos/a-few-life-lessons-from-buddhism/p05prvb4
	Precepts	https://www.bbc.co.uk/bitesize/guides/zf8g4qt/revision/9
	Wesak	https://www.bbc.co.uk/bitesize/topics/zh4mrj6/articles/zbsp92p
What is the purpose of Evil & Suffering?	Types of Evil	
	Good, evil and suffering	https://www.bbc.co.uk/bitesize/guides/zct68mn/revision/1
	What does Christianity teach about evil and suffering?	https://www.bbc.co.uk/bitesize/guides/zct68mn/revision/4
	The Fall	https://www.bbc.co.uk/bitesize/guides/zhsjscw/revision/2
	Challenges for Religious Believers	https://www.bbc.co.uk/bitesize/guides/zhsjscw/revision/7
	How do Christians respond to evil and suffering? Soul Making (Irenaeus and Augustine)	https://www.bbc.co.uk/bitesize/guides/zct68mn/revision/3
How successful have we been in proving the existence of God?	Theism & Deism	https://www.bbc.co.uk/bitesize/guides/zv2fgwx/revision/1
	Atheism	https://www.bbc.co.uk/bitesize/guides/zv2fgwx/revision/1
	Cosmological Argument	https://www.bbc.co.uk/programmes/p02gsg8k
	Teleological Argument	https://www.bbc.co.uk/programmes/p02gsh40
	Why people suffer?	See resources for the preceding topic
	Science vs religion	https://www.bbc.co.uk/programmes/p07br0zk
	Humanism	https://www.bbc.co.uk/programmes/p08mby9x

Science Year 8 Summative Assessment

What types of questions will I get in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- 30 Multiple Choice Questions
- Skills and data analysis questions

What topics might be included in my exam?

The first 6 chapters taught this year will be assessed

Chapter studied in year 8	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Matter	Elements, Atoms & Compounds	Elements, compounds and mixtures - BBC Bitesize Atoms and molecules - BBC Bitesize
	Chemical formulae	Symbols and formulae - BBC Bitesize
	The Periodic Table	The modern periodic table - BBC Bitesize
	The elements of Group 1,7 and 0	Making predictions about elements - BBC Bitesize
Organisms	Gas exchange	Structure and function of the gas exchange system - Respiration and gas exchange - KS3 Biology - BBC Bitesize
	Breathing	What is respiration and gas exchange? - BBC Bitesize
	Drugs including Alcohol	The effects of recreational drugs on health and behaviour - Health and disease - KS3 Biology - BBC Bitesize
	Smoking	The effect of asthma, smoking and exercise on the gas exchange system - Respiration and gas exchange - Biology - BBC Bitesize
	Nutrients	Healthy diet - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize
	Food tests	
	Unhealthy diet	Malnutrition - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize Obesity - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize
	Digestive system	The structure of the digestive system - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize Modelling the digestive system - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize
	Bacteria and enzymes in digestion	Digestive enzymes and absorption - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize

Forces	Friction and drag	Friction - Forces and movement - KS3 Physics - BBC Bitesize
	Squashing and stretching	Hooke's law - Forces and movement - KS3 Physics - BBC Bitesize
	Turning forces	Moments - Forces and movement - KS3 Physics - BBC Bitesize
	Pressure in gases and liquids	Pressure in fluids guide for KS3 physics students - BBC Bitesize
	Stress on solids	How to show the difference between force and pressure guide for KS3 physics students - BBC Bitesize
Electromagnets	Magnets and magnetic fields	Magnetism guide for KS3 physics students - BBC Bitesize
	Electromagnets and their use	Electromagnetism guide for KS3 physics students - BBC Bitesize
Reactions	Atoms in chemical reactions	What is a chemical reaction? - BBC Bitesize
	Combustion	Combustion: what is it? - BBC Bitesize
	Thermal decomposition	What is thermal decomposition? - BBC Bitesize
	Conservation of mass	Conservation of mass - BBC Bitesize ⁸
	Exothermic and endothermic	What are exothermic and endothermic reactions? - BBC Bitesize
	Energy level diagrams	
Ecosystems	Aerobic respiration	What is the difference between aerobic and anaerobic respiration? - BBC Bitesize
	Anaerobic respiration & Biotechnology	Anaerobic and aerobic respiration - BBC Bitesize
	Photosynthesis	What is photosynthesis? - Respiration and gas exchange - KS3 Biology - BBC Bitesize
	Leaves	Leaf structures, ecosystems and habitats - BBC Bitesize
	Investigating photosynthesis	Measuring photosynthesis experiment - Respiration and gas exchange - KS3 Biology - BBC Bitesize What are limiting factors in photosynthesis? Respiration and gas exchange - Biology - BBC Bitesize