



Salford City Academy

The best in everyone™

Part of United Learning

Year 8 End of Year Exams Revision Checklist

June 2026

Name: _____

Tutor group: _____

RESPONSIBILITY | EXCELLENCE | ASPIRATION | COMMITMENT | TEAMWORK



DEAR

Drop Everything And Revise

Revision at SCA

S Start early by completing homework throughout the year

C Complete active revision activities

A Always check your progress



FLASHCARDS

They help us to:

- Self-test
- Aid memorisation
- Chunk down information

We use them for:

- Memorising key facts, dates, formulae, vocabulary.
- Linking images and vocabulary
- Spaced retrieval



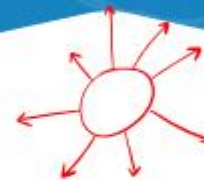
CORNELL NOTES

They help us to:

- Organise information
- Write notes in a structured format
- Summarise information

We use them for:

- Taking and reviewing notes
- Recalling information



MIND MAPS

They help us to:

- Stay organised.
- Remember things visually
- Write less

We use them for:

- Linking information
- Representing ideas visually
- Selecting key information

English Paper 1

Exam Format: Written

Paper: Reading Assessment

Reading exam on an unseen extract.

Length of Exam: 50 minutes

Topic	Revision Content	Check
Comprehension of an unseen dystopian text	Unseen Text 1 – revision booklet Read the text and answer the questions	
Comprehension of an unseen dystopian text	Unseen Text 2 – revision booklet Read the text and answer the questions	
Comprehension of an unseen dystopian text	Unseen Text 3 – revision booklet Read the text and answer questions	
Conventions of the dystopian genre	Revise the conventions of the dystopian genre in your revision booklet. Make mind maps or flash cards.	
Conventions of drama	Revise the conventions of dramatic literature. Revise the purpose of stage directions and asides.	
Texts that argue and persuade	Revise the conventions of texts that argues and persuade.	

Resources: Revision guide and practice papers

English Paper 2

Exam Format: written

Paper: Writing Assessment

Length of Exam: 45 minutes

Resources: Revision guide

Topic	Revision Content	Check
Show Not Tell	Rewrite the sentences using show not tell strategies	
ISPACE	Write a sentence using the different ISPACE sentence starters	
Word Choice	Complete the word trees, thinking of synonyms and different words	
Word class	Revise word class, attempt the word class practice questions in your revision booklet.	
Sentence structure and grammar	Revise the parts of a sentence and grammatical structures in your revision booklet.	
Write a description	Write 2 paragraphs describing the dystopian settings suggested in your revision booklet	

Math's: REVISING INDEPENDENTLY WITH SPARX

STEP ONE: Finding independent learning

When you log in you will see the independent learning feature in the top right hand corner (circled in red below).

You can choose to work on any topic by:

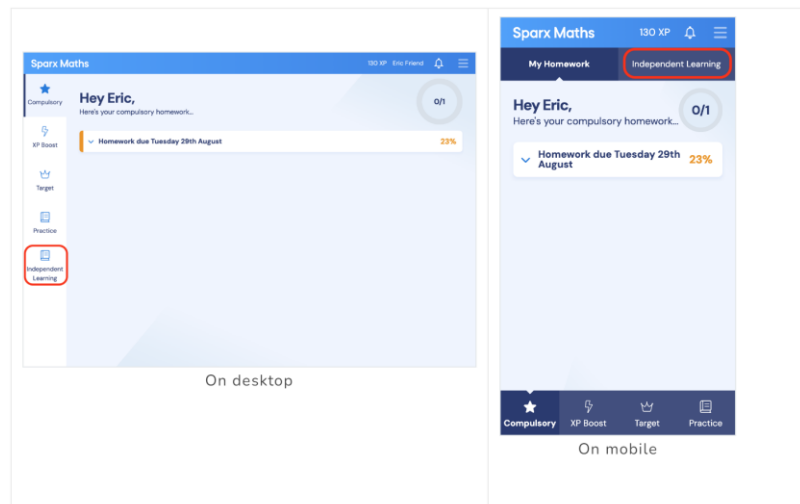
Typing one of the following in the Search for topics field:

The name of a topic

A keyword

A code given to you in the list below.

Browsing the content by clicking on one of the main Strands:



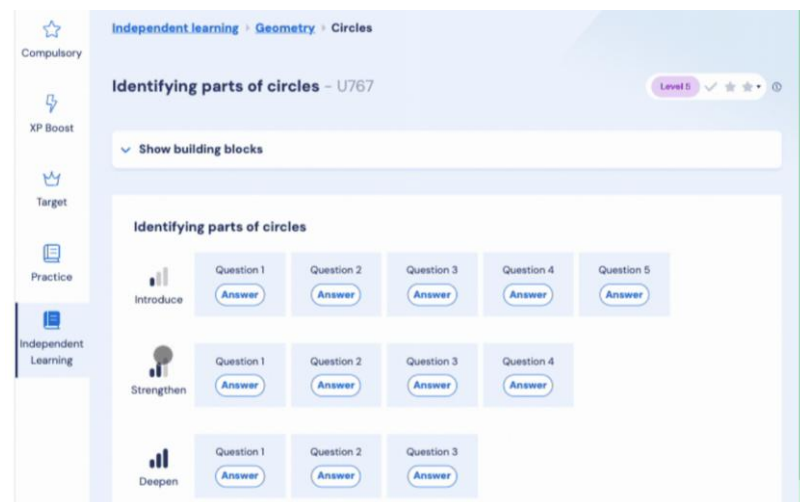
STEP TWO: Choosing the right work

The difficulty level will be in line with that of your normal homework.

You can choose to complete questions that **introduce** the topic if you don't remember much about it, **strengthen** the topic if you need a recap or **deepen** the topic if you are looking to increase your knowledge.

An example of this is shown on the right with the topic of circles.

You will see the difficulty level is set to 5 (in the top right corner) but you can change this if you are finding questions too hard or too difficult.



MATHEMATICS REVISION LIST

Unit	Topic	Sparx topics
8.01	Powers and Roots	M135
8.02	Prime Factorisation	M322, M823, M108
8.03	Rounding	M994, M131, M878
8.04	Fractions	M410, M671, M601, M835, M931, M157, M197, M110, M265, M645, M619
8.05	Solving equations	M707, M509, M387, M554, M634, M647, M401 M957,
8.06	Angles in parallel lines	M163, M606
8.07	Circumference	M595, M169
8.08	Direct proportion	M478, M681
8.09	Fractions, decimals and percentages	M267, M958, M264, M553,
8.10	Percentage calculations	M437, M905, M235, M476, M533, M528
8.11	Ratio 1	M885, M543, M267, M801, M525
8.12	Area of circles	M705, M231, M430, M303, M269, M996
8.13	Statistics 1 (Presenting and interpreting data)	M210, M899, M597, M644, M460, M738, M140, M183, M574, M165, M648,
8.14	Averages and spread	M940, M934, M328, M841, M440

In addition to this, there may be selected topics from KS2.

Biology:

Exam Format: Written exam

Paper: 1

Length of Exam: 30 minutes

Revision Resource: Sparx Science, revision booklets

Topic	Revision Content	Check
Digestion and Nutrition	<p>The seven nutrients and healthy diet</p> <p>Effects of poor diet including deficiency diseases</p> <p>Food tests for:</p> <ul style="list-style-type: none">• Fat• Protein• Starch• Sugar <p>Human digestive system</p> <p>Mechanical and chemical digestion</p> <p>Absorption of digested food into the bloodstream</p> <p>Enzymes and the effect of temperature on enzymes</p> <p>Respiration and the uses of energy</p>	
Plants and Photosynthesis	<p>Plant roots</p> <p>Photosynthesis</p> <p>Testing leaves for starch</p> <p>Leaf adaptations</p> <p>Transport in Plants (phloem and xylem tissues)</p> <p>Measuring the rate of photosynthesis</p> <p>Plant impacts on the atmosphere</p> <p>Plants as producers in food webs</p>	

Chemistry:

Exam Format: Written exam

Paper: 1

Length of Exam: 30 minutes

Revision Resource: Sparx Science, revision booklets

Topic	Revision Content	Check
The Periodic Table	<p>Definitions of elements, compounds and mixtures</p> <p>The periodic table</p> <p>Structure of the atom:</p> <ul style="list-style-type: none">• Electrons, protons and neutrons• Nucleus• Electron shells <p>History and development of the atomic model</p> <p>Formation and naming of compounds</p> <p>Chemical formulae of compounds</p> <p>Conservation of mass in chemical reactions</p> <p>Group 1 elements (alkali metals)</p> <ul style="list-style-type: none">• Reactions with oxygen and water• Trends in reactivity, melting/boiling points <p>Group 7 elements (halogens)</p> <ul style="list-style-type: none">• Displacement reactions• Trends in reactivity and appearance	
Materials and the Earth	<ul style="list-style-type: none">• The structure of the Earth• Igneous rocks• Sedimentary rocks• Metamorphic rocks• Fossils• Fossil fuels• Atmosphere changes• Greenhouse effect and global warming• Ceramics and polymers• Composites	

Physics:

Exam Format: Written exam

Paper: 1

Length of Exam: 30 minutes

Revision Resource: Sparx Science, revision booklets

Topic	Revision Content	Check
Light and Sound	Longitudinal and transverse waves Comparing light and sound waves Reflection and refraction The eye and correcting vision Colour and filters Wavelength, amplitude and frequency Human hearing (pitch and frequency, volume and amplitude)	
Space	Earth as a planet The solar system Stars The universe Planetary formation	
Matter	Particle theory Density Diffusion and Brownian motion Pressure in liquids Upthrust, floating and sinking Atmospheric pressure	

History:

Exam Format: Written

Paper: 1

Length of Exam: 1 hour

Revision Resource: BBC Bitesize, revision notes

Topic	Revision Content	Check
Unit 1 – The Tudors	The creation of the printing press Reasons why Henry VIII wanted to break from Rome: <ul style="list-style-type: none">- Annulment with Catherine of Aragon and marriage to Anne Boleyn- Financial reasons- Power The Dissolution of the Monasteries Religious changes under Mary Tudor The Spanish Armada	
Unit 2 -The English Civil War	The Gunpowder Plot Reasons why the English Civil War broke out: <ul style="list-style-type: none">- Power- Financial reasons- Religion Who the English civil war was between, and who won.	
Unit 3 – The Transatlantic Slave Trade	The trade triangle and the middle passage. Reasons why the slave trade was abolished: <ul style="list-style-type: none">- Actions of white middle class campaigners such as William Wilberforce- Actions of enslaved people such as Olaudah Equiano- Financial reasons	

Geography:

Exam Format: Written exam

Paper: 1

Length of Exam: 45 minutes

Revision Resource: Knowledge Organisers, BBC Bitesize

Topic	Revision Content	Check
Population	<ul style="list-style-type: none">• Population distribution• Population structure• Population change• Managing population• Migration• Factors influencing population distribution• Factors affecting birth and death rates• Population structure and development• Ageing population• Youthful population• Factors affecting migration	
Coasts	<ul style="list-style-type: none">• Wave features• Weathering and erosion• Geology• Coastal processes• Headlands and bays• Caves, arches, stacks and stumps• Beaches and longshore drift• Threats to the coast• Coastal management• Coastal erosion case study: Happisburgh, Norfolk Coast	
Ecosystems	<ul style="list-style-type: none">• Global temperature and precipitation• Climate graphs• Location and features of the taiga• Threats to the taiga• Management of the taiga• Location and features of coral reefs• Threats to coral reefs• Management of the coral triangle	
Tectonics	<ul style="list-style-type: none">• Geological timescales• The structure of the earth• Movement of tectonic plates• Collision plate boundaries and fold mountains• Constructive plate boundaries and shield volcanoes• Living with volcanoes• Conservative plate boundaries and earthquakes	

Spanish:

Exam Format: Writing, Reading and Listening

Revision Resource: Language/ Sentence Builders

Topic	Revision Content	Check
Going out and staying in	Free time activities Future/ weekend plans Favourite TV/ film/ music	
Linguistic structures	Infinitives Present tense verbs Conjugation Negatives Opinions and justifications Agreement of adjectives Connectives Quantifiers Time expressions	
Y7 Content	Greetings and introductions Family School Where I live	

Religious Studies:

Exam Format: Written Exam

Paper: 1

Length of Exam: 1 hour

Revision Resource: BBC Bitesize, Knowledge Organiser, Key Words Sheet

Topic	Revision Content	Check
Islam	The importance of Prophet Muhammad The Five Pillars of Islam The importance of Mecca The early Muslim community Differences between Sunni and Shia	
Hindu Dharma	The Trimurti Brahman and Atman Beliefs about the afterlife Dharma Puja Diwali	

