



**Salford City Academy**  
The best in everyone™  
Part of United Learning

# YEAR 8

## End of Year Assessments

### Revision Information Booklet



<b>Name:</b>	
<b>Form:</b>	

RESPONSIBILITY | EXCELLENCE | ASPIRATION | COMMITMENT | TEAMWORK

# Year 8 Exam Timetable

*\*Note: Spanish and Music End of Year Assessments will take place in lesson time.*

	Monday 17 <sup>th</sup> June	Tuesday 18 <sup>th</sup> June	Wednesday 19 <sup>th</sup> June	Thursday 20 <sup>th</sup> June	Friday 21 <sup>st</sup> June
Registration and Revision (8.00am)					
Period 1 Exam Start 9.00am					
Period 2 Exam Start 10.20am					
Break					
Period 3 Exam Start 11.30am				Y8 History (1h) (Classrooms)	Y8 Geography (1h) (Classrooms)
Period 4 Exam Start at 12.20pm					
Lunch					
Period 5 Exam Start at 2.00pm					
Revision (3.00pm-4.00pm)					

	Monday 24 <sup>th</sup> June	Tuesday 25 <sup>th</sup> June	Wednesday 26 <sup>th</sup> June	Thursday 27 <sup>th</sup> June	Friday 28 <sup>th</sup> June
Registration and Revision (8.00am)					
Period 1 Exam Start 9.00am					
Period 2 Exam Start 10.20am	Y8 Chemistry (40m)				Y8 Religious Studies (1h) (Classroom)
Break					
Period 3 Exam Start 11.30am		Y8 Biology (40m)	Y8 Physics (40m)		
Period 4 Exam Start at 12.20pm				Y8 Maths Paper 2 (1h)	
Lunch					
Period 5 Exam Start at 2.00pm	Y8 English Paper 1 (1h)	Y8 Maths Paper 1 (1h)	Y8 English Paper 2 (1h)		
Revision (3.00pm-4.00pm)					

# How to Revise

- The following strategies are our recommended revision techniques at Salford City Academy.
- Select the technique you feel works best for you and the subject you are studying at the time.
- You can use a combination of all three or select the one or two strategies that you prefer.



## FLASHCARDS

They helps 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



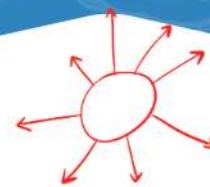
## CORNELL NOTES

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

# How to Use this Booklet

## REVISION TIMETABLE

Plan out your time using the revision timetable.


Use the subject pages and write each specific topic where you plan to revise it.

	WEEK 1
MONDAY	Science: Ecological relationships
	English: Plot summary
	Maths: Index laws
TUESDAY	Geography: Constructive and destructive waves
	History: Why were people criticising the church:
	Spanish: Time phrases and opinion verbs

## SUBJECT PAGES

Tick off each topic as you complete your revision.

Use the **specific topics** and **revision references** to decide what to revise.

SCIENCE 			
EXAM INFORMATION			
<ul style="list-style-type: none"> <li>1 paper – 60 marks</li> <li>60 minutes</li> <li>Exam style questions on the topics below.</li> </ul>			
4 WEEK REVISION PLAN			
WEEK 1	<b>Ecological relationships</b> <ul style="list-style-type: none"> <li>Food web and pyramid of numbers</li> <li>Describe how decay occurs and explain why decay is important in food chains</li> </ul>	<b>Knowledge organiser page 42</b> <b>Ecosystems and habitats - KS3</b> <b>Biology - BBC Bitesize</b> <b>Revision booklet</b>	✓

# My Revision Timetable

	WEEK 1	WEEK 2 HALF TERM	WEEK 3	WEEK 4
MONDAY				
TUESDAY				
WEDNESDAY				
THURSDAY				
FRIDAY				
SATURDAY				
SUNDAY				

# ENGLISH



## EXAM INFORMATION

- Two papers
- Each paper is one hour long
- One reading paper on an extract from either *Examination Day* or *The Pedestrian*. One writing paper where you have to write a description

## 4 WEEK REVISION PLAN

WEEK 1	Read the plot summary for <i>Examination Day</i> and <i>The Pedestrian</i> and summarise in 2 sentences	Page 3	
	Read the characters overview (Dickie and Leonard) and answer the questions Read the themes overview (Power and Fear) and answer the questions	Pages 3-4 Page 10	
	Start memorising key quotations and test yourself	Pages 2 and 20	
WEEK 2	Read model answer on Dickie in <i>Examination Day</i> and highlight the PETE structure	Page 8	
	Write your own answer on Leonard in <i>The Pedestrian</i>	Page 9	
	Memorise key quotations and test yourself	Pages 2 and 20	
WEEK 3	Read model answer on Power and highlight the PETE structure	Page 14	
	Write your own essay on Fear	Page 15	
	Memorise key quotations and test yourself	Pages 2 and 21	
WEEK 4	Study information on how to write a description and highlight 5 key points	Page 18	
	Write a description	Page 19	
	Memorise key quotations and test yourself	Pages 2 and 21	
REVISION RESOURCES			
<ul style="list-style-type: none"> <li>• Revision guide</li> <li>• Key quotation sheet</li> <li>• Dystopian Fiction anthology</li> </ul>			

# MATHS



## EXAM INFORMATION

- 2 papers
- 60 minutes each
- Paper 1 non-calculator, Paper 2 calculator allowed

## 4 WEEK REVISION PLAN

WEEK 1	Powers and Roots	M135, M608	
	Prime Factorisation	M322, M823, M108, M365, M227, M698	
	Rounding	M111, M431, M994, M131, M878	
WEEK 2	Fractions	M939, M410, M671, M601, M835, M931, M157, M197, M110, M265	
	Linear equations	M707, M509, M387, M554, M813, M795, M531, M957	
	Coordinates and basic graphs	M618, M622, M797	
WEEK 3	Angles	M818, M163, M606, M351, M679, M393, M653	
	Fractions, decimals and percentages	M264, M553, M437, M528, M905, M533, M476, M528	
	Ratio	M885, M543, M267, U921, M801, M525	
WEEK 4	Area and circumference of circles and area of trapezia	M595, M169, M705, M231, M430, M303, M269, M996	
	Presenting and interpreting data	M945, M460, M738, M140, M183, M574, M165	
	Averages	M940, M934, M328, M841, M440	

## REVISION RESOURCES

- Revision guide: CGP KS3 Complete Revision and Practice (£11.99)
- Online platform: [www.sparxmaths.uk](http://www.sparxmaths.uk)

# SCIENCE



## EXAM INFORMATION

- 3 (Biology, Chemistry and Physics)
- 40 minutes each
- Skills and knowledge questions based on the topics below

## 4 WEEK REVISION PLAN

WEEK 1	8BE Ecology: Food webs and chains; Pyramids of numbers; Decay; Interdependence; Bioaccumulation; Predators and prey; Sampling with quadrats	Knowledge Organiser 42 Sparx F558, F122	
	8CP Periodic Table: Atoms, elements, compounds and molecules; Metals and non-metals; Electron configurations; Development of the periodic table	Knowledge Organiser 45-46 Sparx F397, F695, F500,	
	8PL Light and Space: Light ray diagrams; Reflection, transmission and absorption; Refraction; Colours and Filters	Knowledge Organiser 50-52 Sparx F276, F512, F180	
WEEK 2	8BD Digestion and Nutrition: The seven nutrients; Energy requirements; Nutrient deficiency; Food tests	Knowledge Organiser 41 Sparx F587	
	8CM Materials and the Earth: Structure of the Earth; Tectonic plates; Igneous, sedimentary and metamorphic rocks; The rock cycle	Knowledge Organiser 43-44 Sparx F922, F189	
	8PE Electricity and Magnetism: Circuit diagrams and symbols; Series and parallel circuits; Voltage, current and resistance; Measuring voltage and current	Knowledge Organiser 47-49 Sparx F180, F408, F870, F608	
WEEK 3	8BE Ecology: Classification (mammals, reptiles, birds, fish and amphibians); Adaptation and competition; Evolution; Extinction; Biodiversity	Knowledge Organiser 42 Sparx F924, F489	
	8CP Periodic Table: Chemical formulae; Conservation of mass; Chemical equations; Groups 1 and 7; Group 1 reactions (oxygen and water); Patterns in the periodic table; Graph skills	Knowledge Organiser 45-46 Sparx F128, F715	
	8PL Light and Space: Human vision and vision correction; Gravity; Weight, mass and gravity; The universe; Seasons	Knowledge Organiser 50-52 Sparx F889, F421	
WEEK 4	8BD Digestion and Nutrition: Digestive system; Physical and chemical digestion; Digestive enzymes; Effects of temperature on enzyme activity	Knowledge Organiser 41 Sparx F244	
	8CM Materials and the Earth: Fossil fuels and crude oil; Fossil fuel combustion; Greenhouse effect; Climate change and its impacts; Recycling	Knowledge Organiser 43-44 Sparx F166, F431	
	8PE Electricity and Magnetism: Ohm's Law; Length of a wire and resistance; Static electricity, Magnetic fields; Electromagnetism	Knowledge Organiser 47-49 Sparx F805, F379, F321	

## REVISION RESOURCES

- Revision guide
- Knowledge quiz booklet
- Knowledge organiser
- Sparx Science (Homework and Independent Learning)
- Continuity Oak ([continuityoak.org.uk](http://continuityoak.org.uk)) KS3 Science



# GEOGRAPHY



## EXAM INFORMATION

- 1 paper
- 1 hour
- Written exam

## 4 WEEK REVISION PLAN

WEEK 1	Coasts - Coastal processes	Knowledge organisers	
	Coasts - Waves	Knowledge organisers	
	Coasts - Erosional landforms	Knowledge organisers	
WEEK 2	Coasts - Depositional landforms	Knowledge organisers	
	Coasts - Hard and soft engineering	Knowledge organisers	
	Coasts - The Holderness Coast	Knowledge organisers	
WEEK 3	Population – distribution and growth	Knowledge organisers	
	Population – population pyramids	Knowledge organisers	
	Population – the Demographic Transition Model	Knowledge organisers	
WEEK 4	Population – Factors affecting population	Knowledge organisers	
	Population – Ageing population	Knowledge organisers	
	Population – Poland to UK migration	Knowledge organisers	
REVISION RESOURCES			
<ul style="list-style-type: none"> <li>• Knowledge organiser</li> <li>• Seneca</li> <li>• BBC bitesize</li> </ul>			

# HISTORY



## EXAM INFORMATION

- **Number of papers** – 1
- **Exam length** – 1 hour
- **Style of Exam:**
  - Section A: Knowledge questions*
  - Section B: Sources and Interpretations*
  - Section C: Historical writing*

## 4 WEEK REVISION PLAN

WEEK 1: The Reformation	<p><i>Topic 1:</i> Martin Luther The Break from Rome</p>	<p><i>Revision Ref</i></p> <ul style="list-style-type: none"> <li>- Seneca</li> <li>- Knowledge Organisers</li> <li>- BBC Bitesize</li> <li>- Homeschool History Podcast</li> </ul>	
	<p><i>Topic 2:</i> Edward VI's religious changes Mary I's religious changes Elizabeth I's religious changes</p>		
WEEK 2: The English Civil War	<p><i>Topic 3:</i> Long-term causes of the English Civil War</p>	<p><i>Revision Ref</i></p> <ul style="list-style-type: none"> <li>- Seneca</li> <li>- Knowledge Organisers</li> <li>- BBC Bitesize</li> <li>- Homeschool History Podcast</li> </ul>	
	<p><i>Topic 4:</i> Short-term causes of the English Civil War</p>		
	<p><i>Topic 5:</i> The restoration of the Monarchy The gunpowder plot</p>		
WEEK 3 The transatlantic slave trade	<p><i>Topic 6:</i> African kingdoms pre 16<sup>th</sup> Century</p>	<p><i>Revision Ref:</i></p> <ul style="list-style-type: none"> <li>- Seneca</li> <li>- Knowledge Organisers</li> <li>- BBC Bitesize</li> <li>- Homeschool History Podcast</li> </ul>	
	<p><i>Topic 7:</i> The Trade Triangle The Middle Passage</p>		
	<p><i>Topic 8:</i> Reasons for the abolition of the slave trade</p>		

WEEK 4: Industrial Revolution and Empire	Topic 9: What was the Industrial Revolution?	Revision Ref: <ul style="list-style-type: none"><li>- Seneca</li><li>- Knowledge Organisers</li><li>- BBC Bitesize</li><li>- Homeschool History Podcast</li></ul>	
	Topic 10: What do we mean by “empire”?		
REVISION RESOURCES			
<ul style="list-style-type: none"><li>• Seneca</li><li>• Knowledge Organisers</li><li>• BBC Bitesize</li><li>• Homeschool History Podcast</li></ul>			

# RS



## EXAM INFORMATION

- 1 Exam paper
- 1 hour
- Mix of knowledge based and extended writing questions

## 4 WEEK REVISION PLAN

WEEK 1	Pre Islamic Arabia	Y8 Islam Knowledge Organiser	
	Prophet Muhammad and The Qur'an	Y8 Islam Knowledge Organiser	
	The Hijrah and the conquest of Mecca	Y8 Islam Knowledge Organiser	
WEEK 2	Final Sermon	Y8 Islam Knowledge Organiser	
	Sunni and Shi'a split	Y8 Islam Knowledge Organiser	
	The Five Pillars	Y8 Islam Knowledge Organiser	
WEEK 3	Who is God?	Y8 Philosophy of Religion Knowledge Organiser	
	Theism, Atheism and Agnosticism	Y8 Philosophy of Religion Knowledge Organiser	
	Design argument	Y8 Philosophy of Religion Knowledge Organiser	
WEEK 4	Criticisms of the design argument	Y8 Philosophy of Religion Knowledge Organiser	
	Cosmological argument	Y8 Philosophy of Religion Knowledge Organiser	
	Criticisms of the cosmological argument	Y8 Philosophy of Religion Knowledge Organiser	
REVISION RESOURCES			
<ul style="list-style-type: none"> <li>• Knowledge organiser- Y8 RS- Islam and Philosophy of Religion</li> <li>• BBC Bitesize- KS3 Religious Studies</li> </ul>			

# SPANISH



## EXAM INFORMATION

- Number of papers: 2 (1 x reading & listening, 1 x writing)
- Exam length: each paper lasts 30 minutes

## 4 WEEK REVISION PLAN

WEEK 1	Topic 1 – free time (infinitives) -	Revision Ref - Revision booklet with sentence builders - Languagenut vocabulary - Flash cards	
	Topic 2 – free time (I verbs) -		
	Topic 3 – opinions and adjectives to describe free time activities -		
WEEK 2	Topic 4 – weather -	Revision Ref - Revision booklet with sentence builders - Languagenut vocabulary - Flash cards	
	Topic 5 – time phrases and seasons -		
	Topic 6 – holiday destinations and transport -		
WEEK 3	Topic 7 – past tense holidays	Revision Ref - Revision booklet with sentence builders - Languagenut vocabulary - Flash cards	
	Topic 8 – healthy living (present tense) -		
	Topic 9 – healthy living (past tense) -		
WEEK 4	Topic 10 – school rules -	Revision Ref - Revision booklet with sentence builders - Languagenut vocabulary - Flash cards	
	Topic 11 – jobs and opinions -		

## REVISION RESOURCES

- Revision booklet with sentence builders
- Languagenut vocabulary
- Flash cards

# MUSIC



## EXAM INFORMATION

- 1 paper
- 40mins
- Online exam – Microsoft forms

## 4 WEEK REVISION PLAN

WEEK 1	Topic 1 – Tonality – major/minor, scale, tone/semitone, Dynamics – piano/forte, crescendo/diminuendo Tempo – adagio/allegro	Revision Ref – p34 Knowledge organiser	
	Topic 2 - Articulation – legato/staccato Structure – round, variations, binary form, ostinato		
	Topic 3 – Theory – recognising treble clef note names		
WEEK 2	Topic 4 – Mento, Ska, Reggae, roles in an ensemble	Revision Ref – p35 Knowledge organiser	
	Topic 5 – Major chords and primary chords		
	Topic 6 – Terminology and vocab		
WEEK 3	Topic 7 – Creative musician p 36	Revision Ref – p38 knowledge organiser	
	Topic 8 – Tonality – major/minor, scale, tone/semitone, Dynamics – piano/forte, crescendo/diminuendo Tempo – adagio/allegro		
	Topic 9 – Articulation – legato/staccato Structure – round, variations, binary form, ostinato		
WEEK 4	Topic 10 – Theory – recognising treble clef note names	Revision Ref – p39 knowledge organiser	
	Topic 11 – Mento, Ska, Reggae, roles in an ensemble, Major chords and primary chords		
	Topic 12- Creative musician p 36		
REVISION RESOURCES			
• Knowledge organiser			