

Year 8
Revision Lists – Autumn 2025

Learning = a change in long-term memory

'if nothing has changed nothing has been learned'

Meaningful learning is about producing organised, coherent and integrated mental models that allow people to make inferences and apply their knowledge. (Karpicke, J. 2012)

THE BENEFITS:

- ① Retrieval practice aids later retention
'every time you retrieve a memory it becomes deeper, stronger and easier to access in the future'
- ② Testing identifies gaps in knowledge
- ③ Testing causes students to learn more from the next learning episode
- ④ Testing produces better organisation of knowledge



- ⑤ Testing improves transfer of knowledge to new contexts



- ⑥ Facilitates retrieval of material that wasn't tested



- ⑦ Improves metacognition



- ⑧ Prevents interference from previous material when learning new content



- ⑨ Provides valuable feedback to teachers



- ⑩ Regular testing encourages students to study more



Retrieval Practice Principles (TOM SHERRINGTON)

- ① Involve everyone in the retrieval practice and review process

'Good techniques involve all students checking their knowledge.'



- ② Make checking and correcting accurate and easy to do

'The best person to mark the test is the person who has just took it.'
- Dylan William



- ③ Specify the knowledge

'It's better if students know the set of knowledge any retrieval will be based on, so they can study, prepare and self-check.'



- ④ Keep it generative

'Students need to explore their memory to check what they know and understand. This means closing the books and making students think for themselves.'



- ⑤ Vary the diet and mix it up

'This will allow students to explore their schema in different ways, strengthening future recall.'



- ⑥ Make it time efficient

'A good technique can be used repeatedly in an efficient manner without dominating whole lessons.'



- ⑦ Make it workload efficient

'The best methods do not involve the teacher checking the students' answers, creating unsustainable workload.'



'The closer you are to forgetting a piece of information, the more likely it is that you will benefit from revisiting it.'

BUSH & WATSON (2019)

Revision Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8:00							
9:00							
10:00							
11:00							
12:00							
13:00							
14:00							
15:00							
16:00							
17:00							
18:00							
19:00							
20:00							
21:00							

Art

Topics to revise	No Revision needed, what we need is practice. You need to practice drawing a Day of the Dead skull and how you apply blended tone. Use the booklet in your book to help you.
Revision Resources	YouTube videos to help with your practice. You class teacher will have posted the class PowerPoint into your Teams Classrooms. https://youtu.be/ja1Zh9LvQGc?si=eZBteV_aLSRzeWRG https://youtu.be/knioO0E8TxQ?si=x4L4L7lPpPMFRdCm

Geography

Topics to revise

Year 7 Recap 30%

Measuring the weather

Different types of rainfall

Climate change – causes and effects

Land use model

Tourism 70%

What is tourism and types of holidays

Growth of tourism and tourism in Spain

Ecotourism and Extreme tourism

Impacts of tourism and future of tourism

Dark tourism

<u>History</u>	
Topics to revise	Topics to Revise: You should recap all the topics you have learnt about so far in Year 7 and Year 8 but pay particular attention to: Queen Elizabeth's Middle Way The Spanish Armada Mary Queen of Scots The Pilgrimage of Grace (Year 7) Simon De Montfort and Origins of Parliament (Year 7)
Revision	Revision Resources: You should use your books, Educake, knowledge organiser pages given to you in class as well as the following links: The Middle Way: https://www.bbc.co.uk/bitesize/guides/z324mnb/revision/1 The Spanish Armada: https://www.bbc.co.uk/bitesize/guides/zqcn4j6/revision/5 Mary Queen of Scots: https://www.bbc.co.uk/bitesize/guides/zqcn4j6/revision/1 Pilgrimage of Grace: https://www.historic-uk.com/HistoryUK/HistoryofEngland/Pilgrimage-Of-Grace/ Origins of Parliament: https://www.bbc.co.uk/teach/class-clips-video/articles/zdw4d6f

Science

Topics to revise

From the Year 8 course so far:

Health and Lifestyle Biology Unit

Separating Techniques Chemistry Unit

Periodic Table Chemistry Unit

Then from Year 7 there may be questions on the following:

Light

Acid and Alkalis

Working Scientifically (e.g., Identifying variables, suggesting improvements to experiments, interpreting practical data, analysing graphs)

Revision Resources

For specific content use the Yr.8 knowledge organiser and the following links below to consolidate your knowledge

Health and Lifestyle Biology Unit

<https://www.bbc.co.uk/bitesize/topics/zf339j6>

Separating Techniques Chemistry Unit

<https://www.bbc.co.uk/bitesize/topics/zych6g8>

Periodic Table Chemistry Unit

<https://www.bbc.co.uk/bitesize/topics/zv9nhcw>

Light

<https://www.bbc.co.uk/bitesize/topics/zw982hv>

Acid and Alkalis

<https://www.bbc.co.uk/bitesize/topics/zn6hvcw>

There are also many resources and the links to the textbooks on

www.kerboodle.com

(you will need your log in that you were given last year, your teacher can tell you this if you are unsure)

English

Year 8: Voices of War

You will be asked to answer comprehension questions about voices of war and a poem you have studied: **Dulce et Decorum Est by Wilfred Owen.**

You will want to consider:

TOOLS

Title – What the title of the poem suggests about the poem

Overview – What is the meaning of the poem?

Organisation – How is the poem organised e.g stanzas, rhyme scheme, rhythm.

Language – What words and phrases has the poet used? Have they used any figurative language e.g. similes, metaphors, personification?

Speaker – What perspective is the poem written in?

Context – WWI, propaganda, patriotism, the purpose of war poetry

Year 7: Crafting Characters

You will be asked to write a short narrative using an image as a stimulus for your writing.

As part of the narrative piece of writing, you will want to consider:

Characterisation and narrative perspective (1st/3rd person)

Using a variety of sentence starters (verb beginning, paired adjectives, emotion word, comma)

Using ambitious vocabulary (e.g., precise nouns – *oak* instead of a *tree*; ambitious synonyms – *petrified* instead of *scared*)

Using a variety of punctuation (e.g., semi-colons, dashes, speech marks, exclamation marks, etc.)

Using figurative language

Topics to revise

Revision Resources

Copy of Voices of War anthology – This is the booklet that was used in class.

<https://www.litcharts.com/poetry/wilfred-owen/dulce-et-decorum-est>

<https://www.bbc.co.uk/programmes/p0bnlq0z>

<https://classroom.thenational.academy/units/language-skills-fiction-reading-52c6>

[Writing Skills - Creative and narrative writing - BBC Bitesize](#)

French	
Topics to revise	Sports: Recalling sports in French Understanding the difference in french between jouer/faire (sports that we <u>play</u> and sports that we <u>do</u>) Recall different winter & summer sports Giving opinions on sports we currently do and sports we would like to do in the future Holidays: Name different countries in French and holiday destinations Understand how to say and recognise different holiday activities

Spanish	
Topics to revise	<u>My Town:</u> Be able to name and recognise different places in a town To say what activities there are to do in a town To use hay and no hay to say what there is/isn't in a town To recognise and use directions in Spanish To talk about my future plans in my town and to say what I will do at the weekend <u>Food and Drink:</u> To recall and recognise different foods and drinks in Spanish To recognise traditional Spanish foods

Maths	
Topics to revise	MARKS AVAILABLE – 50 marks You will need full equipment for the assessment. This is a blue or black pen, a pencil, a ruler, a protractor and a calculator. YOU <u>MUST</u> PROVIDE <u>ALL</u> YOUR OWN EQUIPMENT FOR THE ASSESSMENT SO GET ORGANISED IN PLENTY OF TIME. <u>Here are the topics</u> <i>Unit 1 Ratio and Proportion</i> Simplifying Ratio Writing ratio in form n:1 and 1:n Sharing in a ratio Problem solving with ratio (given a part or the difference) Proportion in recipe questions Direct and inverse proportion <i>Unit 2 Collecting, representing and analysing data</i> Calculating mean, median, mode and range Estimating the mean from a grouped frequency table Drawing and interpreting; Bar Charts Pie Charts <i>Unit 3 Algebra ; expand, factorise and solve</i> Factorising quadratics Solving quadratics <i>Retrieval topics (taught in Year 7) :</i> Simplifying expressions Using a calculator Rounding to decimal places Forming and Solving equations (including unknowns on both sides) Perimeter Finding a percentage of an amount Calculating speed distance and time
	Revision Resources Use videos on Sparx Maths in the Independent Learning and your book to support your learning in preparation for this assessment. You may also find BBC Bitesize useful: https://www.bbc.co.uk/bitesize/subjects/zqhs34j

Religious Studies

Topics to revise	Retrieval topics from year 7 will include: 1. Christianity - Who is Jesus - What is the Bible - What are different Christian denominations? - Key festivals in Christianity - What does it mean to be part of the Christian community 2. Islam -How did Islam begin? - Life after death in Islam -How do Muslims worship God? -Sawm <u>Year 8 topics</u> Who are good role models - (Gandhi, Rosa Parkes, Martin Luther King, Emmeline Pankhurst, Oscar Romero). - Qualities of an inspirational person
Revision Resources	Your religious studies exercise book Online knowledge organisers <u>BBC bitesize</u> https://www.bbc.co.uk/bitesize/topics/z4tb4wx/articles/zk4fxyc https://www.bbc.co.uk/bitesize/articles/znhjcqt https://www.bbc.co.uk/bitesize/topics/zjkj382/articles/z4fwy9q https://www.bbc.co.uk/bitesize/topics/zd8fv9q/articles/zh7kdxs