



Fir Vale Academy

The best in everyone™

Part of United Learning

KS3 (Year 8)

Revision List

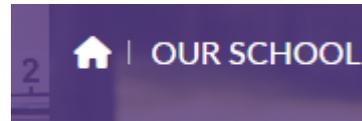
Please use this revision list to revise for everything you have studied during Term 4.

If you have any questions regarding this pack come and see Mr.Darazkan or send an email to mdarazkan@firvale.com

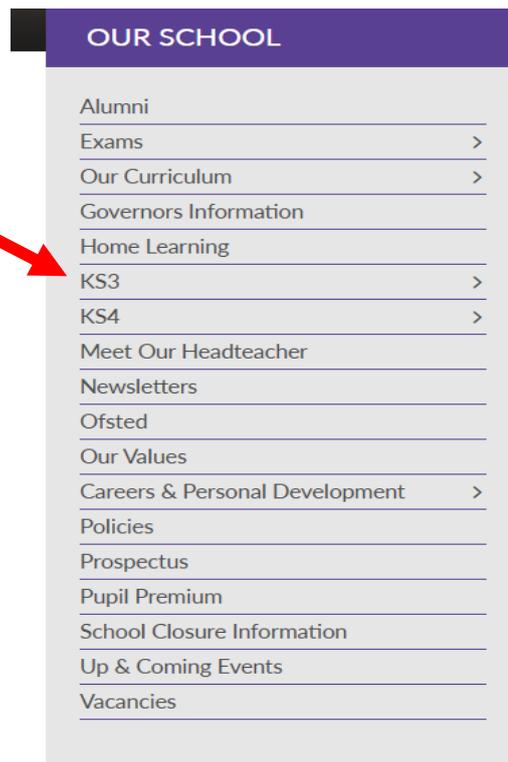
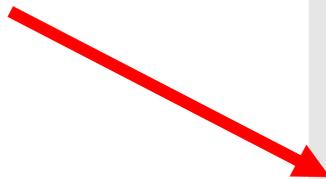
How to find your subjects Knowledge Organisers on Fir Vale School Website

1- Go to <https://www.firvale.com/>

2- Click on the tab 'Our School'.



3- Click on 'KS3' tab



4- Click on 'Knowledge Organisers'.



5- Click on the relevant Knowledge organiser for your year group.

OUR SCHOOL

KNOWLEDGE ORGANISERS

UNITED LEARNING KNOWLEDGE ORGANISER YEAR 7



UNITED LEARNING KNOWLEDGE ORGANISER YEAR 8



UNITED LEARNING KNOWLEDGE ORGANISER YEAR 9



6- Once you open the file then you will need to find the subject that you would like to revise for.



Y7 Knowledge Organiser

Name:	_____
Tutor Group:	_____
Tutor & Room:	_____

Y8 Knowledge Organiser

Name:	_____
Tutor Group:	_____
Tutor & Room:	_____

Y9 Knowledge Organiser

Name:	_____
Tutor Group:	_____
Tutor & Room:	_____

7- Find the subjects that you would like to revise for in the content table and then scroll down to find the relevant Knowledge Organiser.

Contents

01.	English
11.	Maths
20.	Science
33.	History
39.	Geography
44.	French
51.	Spanish
58.	RE
62.	Music
66.	PE

REVISION TIPS

A handy guide for
HOW
to revise

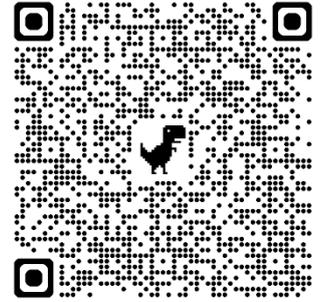
Fir Vale Academy



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Revision Tips

2, 3, 5, 7



1. **Initial Session (Day 1):** Learn a new topic or review your notes for the first time.
2. **Day 2:** Look at the material again, this time on the second day after your first revision session.
3. **Day 3:** Look at the information for a third time.
4. **Day 5:** Revise the topic again, this time on the fifth day from your first revision session.
5. **Day 7:** Conduct a final review on the seventh day.

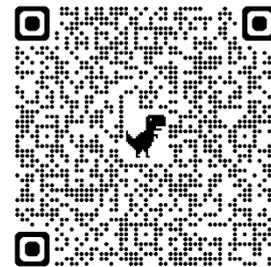


This will be a useful revision strategy for me because:

Subjects I will use this for will be:

Revision Tips

Postcards



- Write a key topic or question on one side of a postcard.
- Write a detailed answer, definition, example, or mnemonic on the other side.
- You could use visuals or short phrases to summarise information.



This will be a useful revision strategy for me because:

Subjects I will use this for will be:

Revision Tips

Dual Coding



Learning information through visual images and language.

Using diagrams and illustrations.

Using flow charts and timelines.

Increases your ability to understand and remember information needed for your exams.



This will be a useful revision strategy for me because:



Subjects I will use this for will be:

Revision Tips

Mind-maps



- Visualises ideas and concepts, providing a clear and structured way to capture and organise thoughts.



Revision Tips

Spacing

for me



- Breaking up revision sessions with time in between.
- Do not cram all of your revision into one session.
- This will improve your long-term memory retention.

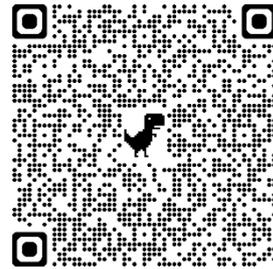


This will be a useful revision strategy for me because:



Subjects I will use this for will be:

Revision Tips



A good study partner

- Work with another student to test each other or to ask questions to.
- Make sure this student is as motivated as you are.
- Don't study with someone who will distract you from your revision.



This will be a useful revision strategy for me because:



Subjects I will use this for will be:

Revision Tips

Retrieval Practice



- Involves recalling (retrieving) information from your memory.
- This strengthens your long-term memory and learning.
- Could involve quizzing, practice papers, or re-writing what you have learned.



This will be a useful revision strategy for me because:



Subjects I will use this for will be:



Week commencing: _____

My Weekly Revision Timetable

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
8:00 am							
9:00 am							
10:00 am							
11:00 am							
12:00 am							
1:00 pm							
2:00 pm							
3:00 pm							
4:00 pm							
5:00 pm							
6:00 pm							
7:00 pm							
8:00 pm							

Tip 1: Stay positive - if you work hard and practise effectively, you will succeed!

Tip 2: Test yourself, don't just read. Use practice questions and mark them or re-write notes from memory.

Tip 3: Be disciplined - stick to your plan! You can change/move it, but make sure you stick to it!

How do I revise for my next English assessment?

This sheet will help you understand what kind of questions you will get in your next English test. It will also give you links to on line videos and quizzes you can try at home to help you revise.



Sparx Reader

The best way to revise for any test is to make sure you are always doing your Sparx Reader homework. It gives you short pieces of a story to read and answer questions on, which is exactly what you will be doing in your next English test!

Punctuation and Grammar- In the test you will be asked to correct sentences using capital letters, commas and full stops in the right place. Use this quiz to test how good you are at punctuation!



Sentence types- In the next test, you will be asked about different types of sentences and how we might use them. Use this link that will show you a video and a quiz on what the different types of sentences are!



This video will guide you through verbs, nouns, adjectives and adverbs. You will need to know these for the test. Use this link to find the video:

<https://youtu.be/7zRih61HCZs>

This video will guide you through similes, metaphors and personification. You will need to know these for the test. Use this link to find the video:

<https://youtu.be/NegoYluXoEA>



Year 7 Spring term - Writing and comparing fractions

Topics

- Finding fractions of shapes (M158)
- Constructing fractions (M939)
- Finding equivalent fractions (M410)
- Simplifying fractions (M671)
- Ordering fractions (M335)
- Converting between mixed numbers and improper fractions (M601)

Year 7 Spring term - Adding and subtracting fractions

Topics

- Adding and subtracting fractions (M835)
- Adding and subtracting mixed numbers (M931)

Topics

- Writing and simplifying ratios (M885)
- Writing ratios in the form $1 : n$ (M543)
- Converting between ratios, fractions and percentages (M267)
- Using equivalent ratios to find unknown amounts (M801)
- Sharing amounts in a given ratio (M525)

Year 8 Spring term - Area and circumference**Topics**

- Identifying parts of circles (M595)
- Finding the circumference of circles (M169)
- Finding the area of circles (M231)

Building Blocks

- Calculating with roots and powers (M135)
- Substituting into algebraic formulae (M208)
- Rounding decimals (M431)

Year 9 Autumn term

Building Blocks

- Solving equations with two or more steps (U325)
- Solving equations with the variable on both sides (U870)
- Solving equations with the variable in the denominator (U505)

Year 9 Autumn term - Linear inequalities

Building Blocks

- Reading and drawing inequalities on number lines (U509)
- Solving single inequalities (U759)

Topics

- Solving inequalities with the unknown on both sides (U738)
- Solving double inequalities (U145)
- Constructing and solving inequalities (U337)

Term-to-term rules

Building Blocks

- Using number lines (M763)
- Adding and subtracting with negative numbers (M106)
- Multiplying and dividing with negative numbers (M288)

Topics

- Term-to-term rules for numerical sequences (M381)
- Term-to-term rules for sequences of patterns (M241)

**For Science the modules covered in HT4
are;**

Y7

Organ systems

Sound and light

Y8

Interactions and interdependence

Forces and work

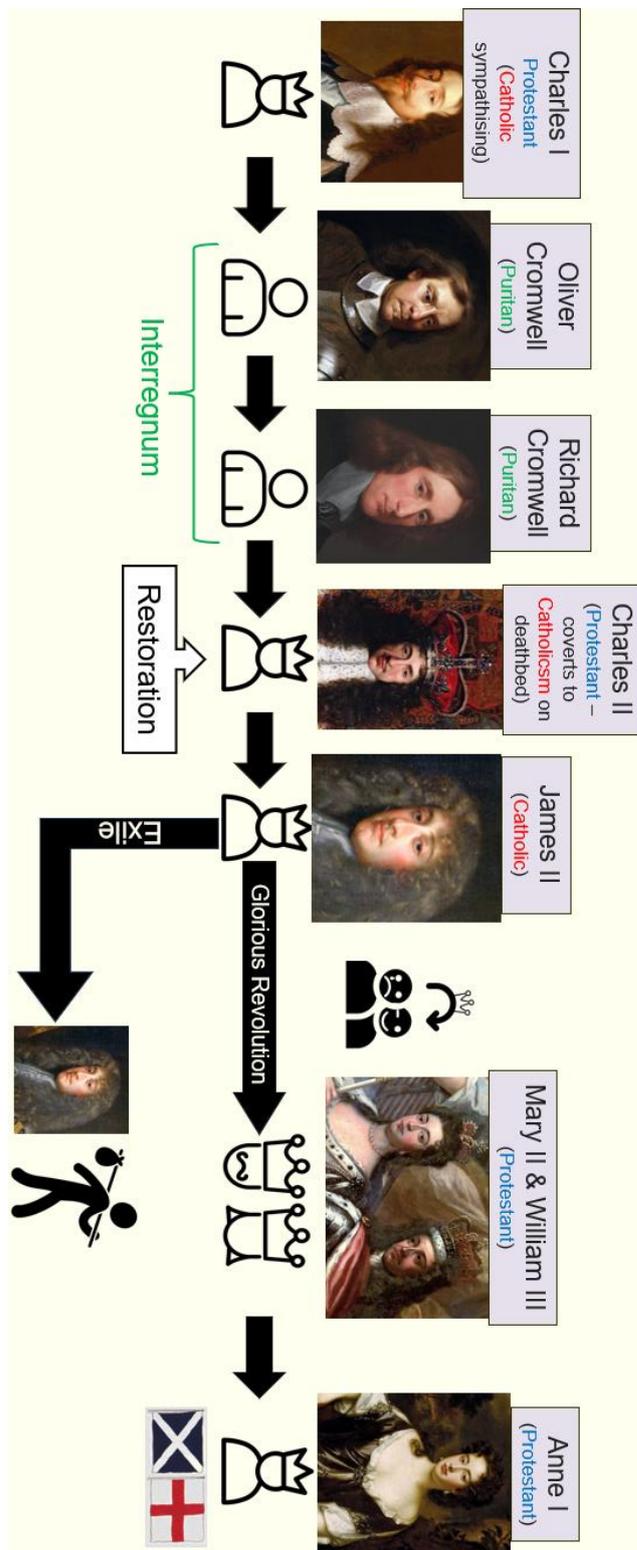
Y9

Cell Biology

Year 8 History – What you need to know!

Topic – England: A World Turned Upside Down	
1. Who led the Gunpowder Plot in 1605?	<i>Robert Catesby and Guy Fawkes</i>
2. Why was there a plot to kill James I?	<i>His cruel treatment of Catholics</i>
3. What is Parliament?	<i>A group of elected representatives with the power to make laws</i>
4. What did Charles I believe in?	<i>Divine Right of Kings</i>
5. What is a Puritan?	<i>Extreme Protestant</i>
6. What was the Eleven Years Tyranny?	<i>Charles I dissolved Parliament and ruled alone for 11 years</i>
7. Why did Charles I's marriage upset people?	<i>She was a Catholic</i>
8. What was the Grand Remonstrance?	<i>A list of demands from Parliament to Charles I</i>
9. What were Parliament's army nicknamed?	<i>Roundheads</i>
10. What were the royalist supporters of Charles I called?	<i>Cavaliers</i>
11. What job was Oliver Cromwell given by Parliament?	<i>Creating England's first professional army (New Model Army)</i>
12. Who led the New Model Army?	<i>Thomas Fairfax</i>
13. What was the first battle of the Civil War?	<i>Battle of Edgehill, 1642</i>
14. Who was victorious at the Battle of Naseby?	<i>Parliamentarians</i>
15. What crime was Charles I charged with?	<i>Treason</i>
16. What replaced the monarchy of Charles I?	<i>Republic</i>
17. What is a republic?	<i>A form of government where power is held by elected individuals and not a monarch</i>
18. What is a witch?	<i>A person believed to have magic powers used for evil</i>
19. What was the punishment for someone found guilty of witchcraft?	<i>Death</i>
20. What was James I's <i>Daemonologie</i> ?	<i>Writings convincing people of witchcraft and instructions on how to identify them</i>
21. What religion was Cromwell?	<i>Puritan</i>
22. What title was Cromwell offered but turned down?	<i>King</i>
23. Which religious groups were persecuted at this time?	<i>Catholics and extreme religious groups, like Quakers</i>
24. What is an interregnum?	<i>Period between reigns</i>
25. What was Cromwell appointed as in 1653?	<i>Lord Protector</i>
26. Where did the royalist cause still have supporters?	<i>Ireland</i>
27. What religion was Cromwell?	<i>Puritan</i>
28. What title was Cromwell offered but turned down?	<i>King</i>
29. Which religious groups were persecuted at this time?	<i>Catholics and 'extreme' groups, like quakers</i>
30. Who succeeded Oliver Cromwell?	<i>His son, Richard Cromwell</i>
31. What was the Declaration of Breda?	<i>Promises made by Charles when he was restored as King to limit his power and prevent a repeat of the civil war</i>

32. Who returned to England and restored the monarchy?	<i>Charles II, son of Charles I</i>
33. What is a revolution?	<i>To replace a government/leader by force</i>
34. Who succeeded Charles II?	<i>His brother, James II</i>
35. Who was invited to replace James II as monarch?	<i>His daughter Mary and her husband William of Orange</i>
36. What did Mary and William have to agree to sign if they were to become monarchs?	<i>Bill of Rights</i>
37. Who succeeded William and Mary?	<i>Mary's sister, Anne I</i>
38. Who were the Jacobites?	<i>Supporters of James II (James VII) in Scotland who wanted him to be restored as King</i>
39. What was the act joining England and Scotland called?	<i>Act of Union</i>



Music

KS3 Music	Topic	Revision Completed
The Elements of Music	1.1 The 8 elements	
	1.2 Listening to and appraising music	
Hooks, riffs, and chords.	2.1 Labelling parts of a string instrument	
	2.2 Key words and definitions	
Ensemble Skills	3.1 Chord names	
	3.2 Score reading (key terms & symbols)	

You will be given **knowledge organisers** for these topics. Please collect these from your music teacher.