

Year 7

Revision Lists

Assessment period: 12th-23rd May 2025

Name:

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)

Easter Revision Timetable

	M	T	W	T	F	S	S
W1: Subject							
Topic							
Revision technique							
W2: Subject							
Topic							
Revision technique							

- Aim for at least 1 hour a day
- Cover all subjects
- Use this booklet to choose your topic
- Select from these revision techniques:
Mind map/Flash cards/Cornell notes/Question and answers

Exam information:
Time: 50 minutes.

Additional information:
 There are two sections:

Section A: The House with Chicken Legs
You will be asked to answer some comprehension questions on an extract from The House with Chicken Legs by Sophie Anderson. The extract will be printed for you in the assessment booklet.

Section B: Crafting Characters
You will be asked to write a short narrative using an image as a stimulus for your writing.

Topic	Revised?
Year 7: Crafting Characters: <ul style="list-style-type: none"> · 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 (simile, metaphor, personification, zoomorphism) 	
Year 7: The House with Chicken Legs Plot (what is happening in the story) <ul style="list-style-type: none"> · Characterisation (how a character is presented in the story) · Theme (how a theme is presented in the story) · how a writer uses language for effect (The writer uses the verb ‘sprinted’ to show that the character was rushing) 	

Revision Links

The book ‘The House with Chicken Legs’ by Sophie Anderson
 Knowledge organiser

<https://www.bbc.co.uk/bitesize/guides/ztdmtyc/revision/1>

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

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

Exam information:
Time: 50-minute assessment
Additional Information: A **non-calculator** assessment.
 You will need all mathematical equipment except a calculator: protractor, compass, pencil, ruler.

Topic	Revised?
Angles facts and angle reasoning (a straight line, around a point, triangles, parallel lines)	
Collecting like terms	
Drawing a straight-line graph using a table of values	
Estimating by rounding	
Expanding single a single bracket	
Expanding and simplifying two single brackets	
Expanding double brackets	
Factorising	
Find the percentage of an amount	
Four operations for integers and fractions	
Fractions, decimal and percentage conversions	
Interpreting bar charts	
Mean, Median, Mode and Range	
Ordering numbers (including negative numbers)	
Reverse percentages	
Rounding numbers to decimal places and significant figures	
Sequences – nth term	
Solving equations (including with fractions and brackets)	
Solving equations with unknowns on both sides	
Substitution	
Write a number as a product of prime factors	
Revision Links	
Sparx Maths https://www.sparxmaths.uk/student/ Corbett Maths https://corbettmaths.com/ BBC Bitesize Learning https://www.bbc.co.uk/bitesize/subjects/zqhs34j Oak National Academy https://www.thenational.academy/teachers/programmes/maths-secondary-ks3/units Third Space Learning https://thirdspacelearning.com/secondary-resources/	

Year 7 Science Revision List Summer 2025

Exam information:

Time: 1 hour

Marks: 43 marks

Question type: A mixture of multiple choice, structured, closed short answer, and open response.

Additional Information: You need to bring a pen, pencil and calculator to your exam. This exam will cover a combination of topics from the Autumn and Spring terms.

Topic		Revised?
Autumn	Particles: I can identify the particle models for solid, liquid and gas	
	Particles: I can name the changes of state and explain what causes them	
	Forces: I can identify contact and non-contact forces	
	Forces: I can identify whether forces are balanced or unbalanced	
	Sound: I understand that sound travels as a wave	
	Sound: I can identify the loudness and pitch of a sound from a wave diagram	
	Working Scientifically: I can define the three variables in a scientific investigation – independent, dependent and control variables	
	Working Scientifically: I can identify the variables for a scientific investigation	
	Working Scientifically: I can state a hypothesis, method and conclusion for a scientific investigation	
Spring	Body Systems: I understand gas exchange and the process of breathing	
	Body Systems: I can identify the functions of the key parts of respiratory system	
	Body Systems: I can list the functions of skeleton, muscles and joints	
	Reproduction: I can list the changes that happen during puberty and explain why they happen	
	Reproduction: I can explain the process of the menstrual cycle and fertilisation	
	Elements: I can define elements, compounds and mixtures	
	Elements: I can identify elements within a compound from a chemical formula	
	Light: I understand the process of reflection and can draw this in a diagram	
	Light: I understand the process of refraction and can draw this in a diagram	

Revision Links

Cognito Science Lessons

<https://cognitoedu.org/home>

Body Systems (Gas Exchange) - https://cognitoedu.org/coursesubtopic/b1-ks3-default_SjnZMiLK

Body Systems (Breathing) - https://cognitoedu.org/coursesubtopic/b1-ks3-default_LwmVHiqz

Body Systems (Skeleton) - https://cognitoedu.org/coursesubtopic/b1-ks3-default_LPjUXCVS

Body System (Muscles) - https://cognitoedu.org/coursesubtopic/b1-ks3-default_OKGnlkVT

Reproduction - https://cognitoedu.org/coursesubtopic/b1-ks3-default_xRvZZItU

Elements - https://cognitoedu.org/coursesubtopic/c1-ks3-default_ECwNbDnK

Particles - https://cognitoedu.org/coursesubtopic/c1-ks3-default_kNwSjMdK

Sound - https://cognitoedu.org/coursesubtopic/p1-ks3-default_kPTvZrbh

Forces - https://cognitoedu.org/coursesubtopic/p1-ks3-default_PlylDrba

Light - https://cognitoedu.org/coursesubtopic/p1-ks3-default_xGVXGyHu

BBC Bitesize

Body systems - <https://www.bbc.co.uk/bitesize/topics/z7c72v4/articles/zmp62v4>

Reproduction - <https://www.bbc.co.uk/bitesize/topics/zybbkqt>

Elements - <https://www.bbc.co.uk/bitesize/topics/zstp34j/articles/zngddp3#zbdxxbk>

Particles - <https://www.bbc.co.uk/bitesize/topics/z9r4jxs/articles/zqpv7p3>

Changes of state - <https://www.bbc.co.uk/bitesize/topics/z9r4jxs/articles/zyhntnd>

Sound - <https://www.bbc.co.uk/bitesize/articles/zpm3r2p>

Forces - <https://www.bbc.co.uk/bitesize/topics/zm9mxbk/articles/zwbqwnb>

Light - <https://www.bbc.co.uk/bitesize/topics/zm9mxbk/articles/ztmisp4j>

Working Scientifically - <https://www.bbc.co.uk/bitesize/topics/zb8fn9q>

Exam information:

- **Time:** 1 hour
- **Marks:** Out of 40 marks
- **Question type:** There will be a variety of short questions, match up questions, 4-mark questions and a 9-mark question
- **Additional Information:** There are an additional 3 marks on Spelling Punctuation and Grammar.

Topic	Revised?
Continents and Oceans of the World.	
4 and 6 figure grid references.	
Longitude and latitude	
The Amazon – Location, climate, adaptations and tribes.	
Rio – Push and pull factors and favelas.	
Las Vegas – Location, climate and tourist attractions.	
Settlement hierarchy and land use model.	
Warrington and Manchester – Development.	
Water cycle and drainage basins	
Waterfalls and meanders/oxbow lakes	
Flooding – cause and effect	

Revision Links

<https://www.youtube.com/watch?v=VGxssWI99U8> – Continents and Oceans

<https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/4> - 4 and 6 figure grid references

<https://www.bbc.co.uk/bitesize/guides/ztqtyrd/revision/1> - Longitude and Latitude

<https://www.bbc.co.uk/bitesize/articles/zppthcw> - Amazon

<https://www.bbc.co.uk/bitesize/guides/zw6pwxs/revision/5> - Rio

https://kids.kiddle.co/Las_Vegas - Las Vegas

<https://www.internetgeography.net/topics/what-is-a-settlement-hierarchy/> - Settlement hierarchy

<https://www.bbc.co.uk/bitesize/articles/zcjrqyc#zxyxvj6> – Land use

<https://www.internetgeography.net/topics/a-case-study-of-urban-regeneration-in-manchester-new-islington/> - Manchester regeneration

<https://www.bbc.co.uk/bitesize/guides/zrcbjhv/revision/1> - Water cycle and drainage basins

<https://www.bbc.co.uk/bitesize/guides/z6jx382/revision/2> - Waterfalls

<https://www.bbc.co.uk/bitesize/guides/zrswxnb/revision/5> - Meanders and oxbow lakes

<https://www.bbc.co.uk/bitesize/guides/zy99nbk/revision/1> - Causes of flooding

<https://www.internetgeography.net/topics/how-does-flooding-affect-humans-and-the-environment/> - Effects

Exam information:**Time:** 1-hour exam a**Question type:**

- Multiple choice
- Describe questions
- Explain the significance questions
- Interpretation questions
- Source questions

Additional information:

Students should use their books, BBC bitesize and the revision resource given to them in lesson to revise the following topics in detail. Multiple choice questions will test knowledge from throughout the year so overview reading should also be completed at home.

Topic	Revised
Features of the Medieval Church	
King John	
The Magna Carta	
The Peasants' Revolt	
Revision Links	
Features of the Medieval Church - https://www.bbc.co.uk/bitesize/articles/zsjvcxs#zy7b9ty	
King John & Magna Carta - https://www.bbc.co.uk/bitesize/articles/zcg66g8#zjs66g8	
The Peasants' Revolt - https://www.bbc.co.uk/bitesize/topics/z93txbk/articles/zyb77yc#zvrrmm39	

Exam information:

Time: 50 minutes

Marks:

Question type: The questions below test your knowledge and understanding of what you have learnt:

1-mark question- multiple choice question

2-mark question- will always begin with 'Give two...' or 'Name two...'

4-mark question- will ask for two developed beliefs or teachings. It always begins with 'Explain two...'

5-mark question- will ask for two developed beliefs or teachings plus a reference to a text or a specific example. It always begins with the command words 'Explain two...'. In addition, it will also ask you to 'Refer to a specific holy book or example.'

You will also have a 12-mark question. This will test your analytical and evaluative skills. It will always begin with a statement and then will ask you evaluate the statement. There will be bullet points guiding you how to structure your answer. In class teachers have asked you to structure your answer with **5 paragraphs**.

The focus of the paragraphs should be:

1. Agree 2. Disagree 3. Agree 4. Disagree 5. Conclusion

Each paragraph should be constructed with four sentences:

1. Point 2. Evidence 3. Explanation 4. Evaluation (A sentence that evaluates (assesses) how strong the argument is in relation to the statement.

Additional information: The RS exam will assess you on the units of work you have learnt in Year 7. You will need a pen, pencil and ruler.

Topic	Revised?
1. What does it mean to be part of a community? (Why is it important to belong to a community? What unites and divides a community? What are my rights and responsibilities in my community? What can we learn from religious communities?)	
1. What are the key beliefs and practices in Judaism? (How does Judaism begin? Who is Moses? How do Jewish people worship? What is Shabbat? What are the Jewish food laws?)	
1. What is the religious response to global issues? (What are the positives and negatives of religion? What is multi-culturalism? How do religions work for social justice? What is prejudice and discrimination? What is religious freedom? How do religions help those in need?)	
1. What are the key beliefs and practices in Christianity? (How does Christianity begin? Who is Jesus? What is the Bible? What are the different Christian denominations? What are key festivals in Christianity?)	
1. What are the key beliefs and practices in Islam? (How did Islam begin? What do Muslims believe about life after death? How do Muslims worship? What is sawm?)	

Revision Links

1. Knowledge organisers <https://greatsankey.org/curriculum/knowledge-organisers>
2. BBC bitesize <https://www.bbc.co.uk/bitesize/subjects/zh3rkqt>
3. Seneca learning <https://senecalearning.com/en-GB/revision-notes/ks3/religious-studies/national-curriculum>
4. National Oak Academy <https://www.thenational.academy/teachers/programmes/religious-education-secondary-ks3-l/units>
5. Education quizzes <https://www.educationquizzes.com/ks3/religious-education/>

Exam information:

Time: 1 hour

The French exam will assess you on the units of work you have learnt in Year 7.

Topic	Revised?
Introductions – name, age, physical appearance; hair and eyes, describing personality	
Food & Drink – recognising someone’s opinion about different foods	
School – school subjects and opinions	
Home & Town – directions, places in town, activities to do in town, types of houses, locations where people live (eg. Countryside, mountains, seaside etc.)	
My family – describing someone’s personality, describing how someone looks, family members, giving someone’s personal information (eg. Birthday, age, name)	

Revision Links

<https://www.languagenut.com/en-gb/>

You could use **flashcards** to test yourself on key vocabulary and verbs.
 Create something new: Just sitting and re-reading your notes isn’t revision!
 Make a knowledge organiser, **a concept map**, flashcards, **a quiz**... anything that makes you work with the knowledge actively.
 Don’t forget to practise: **Reading French out loud** is important to get comfortable with extended pieces of writing.
 Use the activities on languagenut / BBC Bitesize (links above) to practise reading and to revise vocabulary.

Exam information:

Time: 1 hour

The Spanish exam will assess you on the units of work you have learnt in Year 7.

Topic	Revised?
Introductions – name, age, physical appearance; hair and eyes, describing personality	
Free time activities/hobbies - Opinion phrases + infinitive, forming the first person present tense	
Sports – talking about sports you play and do	
The weather	
Home & Town – directions, places in town, activities to do in town, types of houses, locations where people live (eg. Countryside, mountains, seaside etc.)	
My family – describing someone's personality, describing how someone looks, family members, giving someone's personal information (eg. Birthday, age, name)	

Revision Links

<https://www.languagenut.com/en-gb/>

- You could use flashcards to test yourself on key vocabulary and verbs.
- Create something new: Just sitting and re-reading your notes isn't revision!
- Make a knowledge organiser, a concept map, flashcards, a quiz... anything that makes you work with the knowledge actively.
- Don't forget to practise: **Reading Spanish out loud** is important to get comfortable with extended pieces of writing.
- Use the activities on languagenut / BBC Bitesize (links above) to practise reading and to revise vocabulary.

You can do this!

What to do if you feel stressed:

- **Take a break**
- **Talk to your subject teacher** – all teachers want to help you
- Ask an **adult in the home** to help you
- **Go outside**, fresh air can regulate our nervous system
- Do some **exercise**, get the endorphins flowing
- Remind yourself you are not born an expert – **revising takes practice**, you will not remember it after one attempt
- **Failing is growing**, don't be afraid to get things wrong
- **Meditate**, youtube and spotify has lots of great meditation sessions and it helps!
- **Talk to a friend**, support them and they can support you.

Notes:

Notes: