



Aspire

Achieve

Thrive

Revision List

Year 9

Top 10 tips to support your child with revision

- **Being a role model** - Help support them with revision by asking them questions, reading their notes and listening to them
- **Help them set goals** - Encourage them to keep their goals planner visible – e.g. printed and displayed on their bedroom wall. Help focus them and talk to them about their goals regularly
- **Keep them active** - Encourage them to keep active on a daily basis
- **Healthy eating** - Encourage them to eat breakfast everyday Eating the right food and drink can energise your system, improve alertness and sustain your child through the long exams
- **Time out** - Encourage them to build in opportunities to take some time out every week, away from study
- **Sleep patterns** - Young people need between 8 – 9 hours sleep per night
- **Unplugging** - Encourage them to unplug from technology everyday. Help them switch off from technology at least 30 mins- 1 hr before going to sleep
- **Staying cool & calm** - Promote a balance of their academic studies & other activities during the week
- **Belief** - Give them positive reinforcement
- **Be supportive**

English

Type of assessment

25 question recall test and skills assessment. 40 mark GCSE non-fiction writing assessment.

Length of assessment

One lesson

- Prepare for the Spoken Language assessment
- To evaluative non-fiction devices in an unseen speech
- To make use of the most appropriate synonyms to shape meaning.
- To use punctuation appropriately
- To use punctuation for an effect
- To identify language devices
- To make sophisticated inferences from a chosen text
- Two write up the first draft of the Spoken Language speech ready for assessment

Maths

Type of assessment

50 Mark Recall Assessment, including vocab, fundamental topics and content from the full year.

Length of assessment

One Lesson

- I can use index laws
- I can use standard form
- I can calculate with fractions
- I can share using ratio
- I can find averages and range from a data set
- I can expand and factorise brackets, including quadratics
- I can find unknowns on both sides
- I can use inequalities
- I can rearrange simple formula
- I can find the gradient and y - intercept of a line
- I can calculate with speed, distance, time
- I can calculate with density, mass, volume
- I can find the area and perimeter of 2D shapes including circles and compound shapes
- I can find the length of an arc and area of a sector
- I can find the volume and surface area of 3D shapes
- I can find the hypotenuse using Pythagoras
- I can find the interior and exterior angles of polygons

Science

Type of assessment

50 mark recall assessment and a 25 mark application assessment made up of a mixture of 1 to 6 mark questions. The assessments contain sections on Biology, Chemistry, Physics and some questions about skills in science.

Length of assessment

One lesson for each assessment

- Cancer
- Life cycle assessments and using Earth's resources
- Techniques used to extract metals from their ores
- Atmospheric pollutants and their impact on the environment
- Global energy resources and how to use them responsibly
- Energy stores and transfers
- Describing efficiency and power and carrying out relevant calculations
- Interdependence and competition
- Estimating population sizes using sampling techniques
- The Earth's changing atmosphere
- Human impact on the environment through processes such as the greenhouse effect and global warming
- How to make potable water
- The difference between scalar and vector quantities including distance, displacement, speed and velocity

History

Type of assessment

50 Question recall test and a skills assessments.

Length of assessment

50 minutes

- Ideologies in the Cold War
- The Wartime Conferences and the Grand Alliance
- Actions of the Soviet Union 1945-1946
- Actions of the USA 1947
- Berlin Blockade and Airlift
- Hungary
- Berlin Wall
- Cuban Missile Crisis
- Hitler as Chancellor
- The Reichstag Fire
- Night of the Long Knives
- Police State
- Propaganda

Geography

Type of assessment

50 question recall test and one extended writing question.

Length of assessment

50 minutes

- Economic sectors
- Industrial revolution in the UK
- Post-industrial economy
- Sustainable urban living - Transport challenges / solutions
- Structure of the earth
- Plate movement (Convection currents)
- Plate margins (Constructive, destructive and conservative)
- Characteristics and formation of earthquakes
- Example - Nepal 2015 earthquake (effects and responses)
- Example - Chile, 2010 earthquake (effects and responses)
- Reducing the risk from tectonic hazards
- Why people live near tectonic hazards
- Rivers: Fluvial processes
- Rivers: erosional landforms
- Rivers: depositional landforms
- Rivers: River Tees
- Rivers: Hard engineering flood management
- Rivers: Soft engineering flood management
- Coastal processes

- Coasts: erosional landforms
- Coasts: depositional landforms
- Coasts: Dorset coastline
- Coasts: Hard engineering flood management
- Coasts: Soft engineering flood management

French

Type of assessment

Vocab recall + listening, reading and writing tasks.

Length of assessment

One lesson

- Talking about free time activities
- Saying what music I listen to and what I watch
- Talking about staying fit
- Saying what I eat & drink

Art

Type of assessment

Multiple choice questions and practical task in lesson, plus marking of practical work.

Length of assessment

20 minutes + 20 minutes

- Colour theory
- Methods of recording
- Mark making techniques
- POP Art

PE

Type of assessment

Knowledge recall test and 10 marks for application.

Length of assessment

One lesson

- Rules and regulations of football
- Serving and point scoring in table tennis
- Cricket rules and tactics
- Different types of events in athletics and their rules
- Components of fitness, bones in the body
- Food groups, the heart, types of balance

Computing

Type of assessment

Multiple choice knowledge recall (approx 50 questions).

2 or 3 questions that required a written response which students can use their knowledge organiser(s) to support with.

Length of assessment

One lesson

- I can explain what is meant by social engineering
- I can calculate the total number of bits in an image based on the height and width of it in pixels
- I can identify different types of malware and explain what they are
- I can explain how sound travels through the air and gets converted from analogue to digital signals in a computer system
- I can identify different types of malware prevention methods and explain how they remove / prevent malware
- I can calculate the total number of bits a piece of sound will contain by working out the representation size

Drama

Type of assessment

A recall quiz and practical tasks in lessons.

Length of assessment

One lesson

- I can perform a developed character
- I can stay in role
- I project my voice and can adapt my tone
- I use facial expressions
- I use body language and gait
- I can use gestures to show character
- I can create and use script
- I can prepare an improvisation
- I can spontaneously improvise
- I can use set and staging effectively
- I understand semiotics in performance
- I can hot-seat
- I can cross-cut
- I can use mime
- I can devise
- I can perform from a script
- I can interpret a character

Modern Britain

Type of assessment

50 Recall questions/LSQ type with extended writing task on Islam as a religion in modern Britain.

Length of assessment

One lesson

- I can understand the key beliefs of Sunni and Shi'a Muslims
- I can understand the oneness and nature of God in Islam
- I can explain the importance of Angels in Islam and their role
- I can understand predestination
- I can understand life after death
- I can understand the Prophethood and Adam to Muslims
- I can recall some of the Human Rights
- I can understand social justice and discrimination to others
- I can understand the importance of religious freedom and human rights
- I understand the roles of women in Islam
- I can understand the attitudes to wealth in Islam
- I can explain the importance of giving money to the poor for a Muslim

Music

Type of assessment

50 Recall questions/LSQ and a listening assessment.

Length of assessment

One lesson

- I can name members of the Beatles
- I can explain how the Beatles became successful
- I can explain WHY the 1970s was an exciting time
- I can name a song from the 60s, 70s, 80s and 90s
- I can locate and date the start of Pop Music
- I can name a Pop based instrument
- I can explain the term, 'Ensemble' and provide an example
- I can name a Musical Genre
- I can name the features of POP, ROCK, RAP, ELECTRONIC and JAZZ
- I can name the 4 types of Vocals
- I can identify a range of Musical Instruments visually
- I can use my listening skills to identify instruments by ear
- I can use my listening skills to identify the tempo of a piece
- I can use my listening skills to identify the dynamics of a piece

