



Aspire | Achieve | Thrive

Revision List Year 8

June 2024

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

Y8 will complete a skills based assessment consisting of 25 questions that will then be multiplied for 4 to give them their percentage.

Additionally, the students will complete a speech.

Length of assessment

One lesson

- Prepare for the Spoken Language assessment
- To evaluate 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.
- To 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 order fractions, decimals, percentages
- I can add, subtract, multiply and divide decimals
- I can add, subtract, multiply and divide fractions
- I can collect like terms
- I can factorise and expand brackets
- I can find the nth term rule for sequences
- I can solve equations
- I can substitute
- I can find perimeter and area of 2D shapes including circles
- I can find volume of prisms
- I can identify angles on parallel lines
- I can enlarge and translate
- I can use column vectors

Science

Type of assessment

45 mark recall assessment and a 20 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

- Variation and inheritance
- Describing the carbon cycle
- The Earth's changing atmosphere
- Endothermic and exothermic reactions
- Investigating exothermic reactions
- Reflection of light
- Pressure on solids and factors affecting pressure
- Volume and pitch of waves
- Aerobic and anaerobic respiration
- Strength of electromagnets
- Conduction and insulation
- Digestive system and food tests
- Structure of the periodic table
- Static electricity
- Natural selection
- The structure of the ear

History

Type of assessment

50 Question recall test and a skills assessments

Length of assessment

50 minutes

- Background to Racism in the USA
- Little Rock 9
- Emmett Till
- Rosa Parks and the Bus Boycott
- Martin Luther King
- Black Panthers
- War and Diversity in the UK
- Windrush
- 1958
- Political Protests the Acts and Enoch Powell
- Sports - Jack Leslie and Jimmy Peters
- Saxon and Norman Crime
- Heresy
- Witchcraft
- Smuggling
- Highway Robbery

Geography

Type of assessment

50 mark recall test and one extended writing question

Length of assessment

50 minutes

- What is the development?
- Development indicators
- Ghana poverty / development
- Fairtrade
- Ecosystems
- Tropical rainforest characteristics
- Tropical rainforest adaptations
- Deforestation causes and impacts
- Urbanisation
- Megacities
- Migration (Push/pull factors)
- India - Rural to Urban migration
- Dharavi
- Siberia characteristics
- Siberia animal adaptations
- Glaciation
- Glacial landforms

French

Type of assessment

Listening / Reading tasks + Writing / Speaking

Length of assessment

2 lessons

- Talking about my holidays in 3 tenses (present, past, future)

Spanish

Type of assessment

Listening / Reading tasks + Writing / Speaking

Length of assessment

2 lessons

- Describing my school
- Talking about my school subjects in present and past tenses
- Talking about the school rules & uniform
- Describing school activities in the past tense

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
- Ceramic techniques

PE

Type of assessment

Practical test

Length of assessment

One lesson

Computing

Type of assessment

Multiple choice knowledge recall (approx 50 questions)

Application of knowledge assessment that required a written response which students can use their knowledge organiser(s) to support with.

Length of assessment

One lesson

- Explain how data needs to be encoded into binary format in order for it to be stored, processed and communicated.
- Recall that characters can be represented as sequences of symbols and list examples of character coding schemes
- Explain what binary digits (bits) are, in terms of familiar symbols such as digits or letters
Measure the size or length of a sequence of bits as the number of binary digits that it contains
- Describe how natural numbers are represented as sequences of binary digits
Convert a decimal number to binary and vice versa
- Convert between different units and multiples of representation size
Provide examples of the different ways that binary digits are physically represented in digital devices
- Demonstrate how alphanumeric characters can be encoded using binary digits using ASCII and Unicode character sets.
- Understand the features of Operating Systems and the difference between Graphical User Interface (GUI) and Command-Line Interfaces (CLI)

- Decomposing a problem and using event-driven programming
- Understanding the importance of success criteria
The use of debugging to test programs and identify errors in code
- Describe syntax errors and logic errors.
- Subroutines in programming
- Variables in programming
- Selection in programming, including the use of comparison operators (>, <=, ==, etc)

Drama

Type of assessment

A recall quiz and practical tasks in lessons.

Length of assessment

One lesson

- I can rehearse with others
- I can share my own ideas
- I can stay in-role
- I project my voice in performance
- I use facial expressions
- I use body language
- I can create an engaging character
- I can effectively use stage space
- I can narrate
- I can develop dialogue for my character
- I can use hot-seating
- I can identify strengths and how to improve a performance
- I can perform from script
- I can plan my use of stage space
- I can alter my tone of voice
- I can evaluate the work of others

Modern Britain

Type of assessment

50 recall questions/LSQ type and extended writing task on Christianity as a religion in modern Britain.

Length of assessment

One lesson

- I can identify the different types of worship
- I can understand the importance of prayer
- I can understand the importance of sacraments
- I can understand the importance of festivals to Christians
- I can investigate the growth of the church
- I can recall the nature of God
- I can understand the Trinity
- I can recall the different creation stories
- I can investigate the role of incarnation
- I can understand the crucifixion
- I can understand the role of the resurrection for Christians
- I can understand the role of the ascension for Christians

Music

Type of assessment

50 Recall questions/LSQ and a listening assessment

Length of assessment

One lesson

- I can name three Scandinavian composers
- I can name some rock performers and identify the instruments used in this genre
- I can recall where the djembe came from and some facts about what the drum is made up from
- I can recall some information about the classical pieces Peter and the Wolf and the music for the ballet Romeo and Juliet
- I can recall some information about the musical West Side Story
- I can name parts of a drum kit
- I know what the terms dynamic and tempo mean
- I can name an instrument from each musical family
- I can identify instruments from each musical family
- I can use my listening skills to identify instruments by ear
- I can apply my listening skills to identify tempo
- I can apply my listening skills to identify Dynamics

