



Aspire Achieve Thrive

# Revision List

## Year 8

# **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. 20 mark GCSE analysis of an unseen extract.

## **Length of assessment**

One lesson

- Analysis of an unseen extract ( The Red Room)
- To comprehend the text effectively
- 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 continue the study of gothic horror
- To evaluate language and structure and comment on its impact
- To respond to a GCSE style question

# Maths

## Type of assessment

50 Mark Recall Assessment, including vocab, fundamental topics and content from Half term 1/2

## Length of assessment

One lesson

- I can confidently work with negative numbers
- I can confidently apply the four operations including with decimals
- I can multiply and divide by powers of 10
- I can order / convert integers, fractions, percentages and decimals
- I understand and can find LCMs and HCFs by listing
- I can perform prime factor decomposition
- I understand and can find LCMs and HCFs using a venn diagram
- I can divide an amount into a given ratio, given entire quantity or partial amounts
- I can relate a ratio to a proportion as a fraction and solve problems
- I can solve unitary and best-value problems
- I can use multipliers to find percentage of amounts
- I can find percentage increases and decrease
- I can apply all four operations to fractions and solve problems

# 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

- Name the key parts of the respiratory system.
- Name the two types of respiration
- Name the different food groups
- Describe how to test for the presence of different food groups
- Explain the importance of a balanced diet.
- Describe the structure of the digestive system.
- Describe the jobs of enzymes in the digestive system
- Describe the structure of an atom
- Name the key scientists and the models of the atom they proposed
- Describe the structure of the periodic table
- Describe the properties of metals and non-metals
- Define what magnetism is
- Define what static electricity is
- State what an electromagnet is.
- Describe the processes of conduction, convection and radiation.
- Describe what insulation is and where it is used.

# History

## Type of assessment

50 Question recall test and a skills assessments

## Length of assessment

50 minutes

- Causes of WW1
- Trench warfare
- Battle of the Somme
- German losses
- Treaty of Versailles
- Start of WW2
- WW2 warfare
- Dunkirk
- Blitz
- End of WW2
- Anti-Semitism through time
- Kristallnacht
- Ghettos
- Concentration camps
- Auschwitz / Belsen case studies
- Liberation of camps
- Nuremberg Trials
- Who was responsible

# Geography

## Type of assessment

50 question recall test and one extended writing question

## Length of assessment

50 minutes

- What is the development?
- Development indicators
- Factors affecting development
- Perceptions of Africa
- Physical geography of Ghana
- Poverty in Ghana
- Ghana development
- Fairtrade
- Urbanisation
- Global population distribution
- Megacities
- Migration (Push/pull factors)
- India - Rural to Urban migration
- Dharavi
- Quality of life
- Improving quality of life in slums

# French

## **Type of assessment**

Vocab recall + listening, reading and writing tasks

## **Length of assessment**

One lesson

- Saying where you live and what your town is like.
- Describing your house and your daily routine.
- Saying what there is in your town and what we can do there.
- Talking about the pros & cons of your town.



# 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

# PE

## **Type of assessment**

Knowledge recall test + 10 marks for application

## **Length of assessment**

One lesson

- Rules of Rugby
- Rules of Netball
- Rules of Football
- Rules of Badminton
- Rules of Basketball
- Components of a warm-up
- What happens to our body when we exercise
- Components of High Intensity Interval Training
- Muscles and their locations

# 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

- Understand that all computing systems take input, process instructions and output the results.
- Understand the purpose of memory, storage and the processor in a computing system
- Understand what a Graphical User Interface is (Windows, Icons, Menus and Pointers)
- Understand the logical operators: And, Or, Not
- Understand the Ethical, Cultural, Environmental and Legal issues around Computing Systems
- Understand what open source software is and its benefits / drawbacks.
- Understand the key terms: Algorithm, Program, Syntax
- Understand the use of variables and assignment in programming. Understand the use of the arithmetic operators (+ - \* /) and also integer division (// or div), modulus (%) or mod) and exponent (\*\*)
- Understand how select (if, elif, else) is used in programming Understand the relational operators (==, !=, <, >, >=)
- Understand the term iteration of the use of while loops in programming

# 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

# Modern Britain

## Type of assessment

50 recall questions/LSQ type and extended writing task

## Length of assessment

One lesson

- I can identify where I see diversity
- I can understand how easy it is to be stereotypical and prejudice
- I can identify where the British came from
- I can investigate the diverse religions in the UK
- I can investigate the purpose of Black Lives Matter and racial equality
- I can investigate the consequences of riots in the UK relating to Black Lives Matter
- I can understand the difference between and democracy and a dictatorship
- I understand the purpose of voting in a democracy
- I can investigate the different political parties that we have in modern Britain
- I can investigate the purpose of the hierarchical structure of power in modern Britain
- I understand the role of a member of parliament in modern Britain
- I can understand the rule of law within modern Britain

# Music

## Type of assessment

50 Recall questions/LSQ and a listening assessment

## Length of assessment

One lesson

- I can explain the term, 'chord'
- I can explain how to build a chord
- I can explain the term, 'major' and provide an example
- I can explain the term, 'minor' and provide an example
- I can name the 4 chords we have covered
- What other instruments can play a chord?
- I can name the features of POP, ROCK, RAP, ELECTRONIC and JAZZ
- 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



