

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. 20 mark GCSE analysis of an unseen extract.

Length of assessment

- Understand the dystopian genre
- 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 analyse an unseen extract from The Hunger Games
- 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 use the index laws for multiplication, division and raising to another power
- I can calculate with roots and integer indices
- I can read and use standard form for very large and small numbers
- I can apply all four operations to fractions and solve problems
- I can convert fully between fractions, decimals and percentages and make links to ratio
- I can solve ratio problems in context
- I can solve direct proportion problems
- I can solve problems involving inverse proportion e.g. work problems
- I can convert between currencies
- I can solve problems involving simple interest and compound interest
- I can solve original value problems
- I can calculate percentage change

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

- State what a prokaryotic and eukaryotic cells are.
- Describe how to use a microscope
- Describe how to calculate the magnification of an object
- State what a communicable and a non-communicable disease are.
- Define the term health
- Describe the adaptations of some cells such as xylem, phloem and sperm.
- Define the terms mixture and compound.
- Describe how the model of the atom has changed over time
- Describe the structure of the periodic table
- Define the terms solvent, solute and solution
- Describe the particle arrangement in solids, liquids and gases.
- Define scalar and vector quantities
- Describe how temperature affects gas pressure.
- Explain the difference between contact and non-contact forces.
- · Define what work done is and how it is measured.

History

Type of assessment

50 Question recall test and a skills assessments

Length of assessment

50 minutes

- Saxon and Norman Crime
- Heresy
- Vagabondage
- Treason
- Witchcraft
- · Smuggling and Poaching
- Highway Robbery
- Tolpuddle Martyrs
- Industrial Revolution and Crime
- Living Conditions in Whitechapel
- Poverty in Whitechapel
- Causes of crime in Whitechapel
- The Killings of Jack the Ripper
- Conscientious objectors
- Causes of Cold War

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
- · Dereliction and regeneration
- Post-industrial economy
- TNC's
- Clone towns
- Suburbanisation
- Sustainable urban living Transport challenges
- Sustainable urban living Transport 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

French

Type of assessment

Vocab recall + listening, reading and writing tasks

Length of assessment

- Saying who is in your family, what they are like and how you get on with them.
- Describing what makes a good friend.
- Talking about free-time activities in the future and the perfect tenses.
- Saying what you were like when you were younger using the imperfect tense.
- Talking about your role model.

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
- · Scaling in art

PE

Type of assessment

Knowledge recall test + 10 marks for application

Length of assessment

- 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

- I can write programs that display messages, receive keyboard input, and use simple arithmetic expressions in assignment statements.
- I can locate and correct common syntax errors and create lists and access individual list items
- I can perform common operations on lists or individual items.
- I can use iteration (while statements) to control the flow of program execution.
- I can use iteration (for statements) to iterate over list items.
- I can use variables to keep track of counts and sums.
- I can explain how visualising data can help us to identify patterns and trends in order to gain insights
- I can recognise examples of where large data sets are used in daily life
- I can use conditional formatting to check lots of values at the same time.
- I can create and use a data capture form to answer questions
- I can identify outlier data and investigate the impacts of it.
- I can visualise data and analyse visualisations to spot patterns, trends and outliers

Drama

Type of assessment

A recall quiz and practical tasks in lessons.

Length of assessment

- 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

Modern Britain

Type of assessment

50 Recall questions/LSQ type with extended writing task

Length of assessment

One Lesson

- I can explain the nature of God within Christianity and Islam; I can explain the Holy Trinity
- . I can identify the two creations story in Christianity
- I can explain the role of God in the Incarnation
- I can understand the role of the crucifixion, resurrection and ascension in the life of Jesus
- I can investigate the afterlife and day of judgement for Christianity and Islam
- · I can understand the importance of Heaven and Hell to Christianity
- I can understand Sin and Salvation; the role of Christ in Salvation
- I can understand the meaning of peace and conflict
- I can identify the difference between violence, violent protest and terrorism
- I can identify the reasons for war, greed, self defence and retaliation
- I can understand the victims of war and the responses to victims of war
- I can identify weapons of mass destruction and what they can do
- I can identify the reasons behind the Just War theory and the importance of it

Music

Type of assessment

50 Recall questions/LSQ and a listening assessment

Length of assessment

- 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 and an example
- I can name the 8 white keys on the keyboard
- I can name another instrument that plays a chord
- 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 apply the same strategy to build other chords, such as E Minor
- I can identify a range of Musical Instruments visually
- I can use my listening skills to identify instruments by ear