



Aspire | Achieve | Thrive

Revision List Year 7

Assessment 2

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

Year 7 will complete an on-line Quest assessment which will measure their progress for Year 7

Length of assessment

Three separate lessons

Maths

Type of assessment

60 Mark Assessment, including fundamental topics and content from the full year

Length of assessment

One lesson

- Rounding
- Adding, subtracting, multiplying and dividing integers, including negative numbers
- Adding, subtracting, multiplying and dividing decimals
- Adding, subtracting, multiplying and dividing fractions
- Ordering fractions
- Converting between mixed numbers and improper fractions
- Simplifying fractions
- Order of operations
- Calculating with money
- Finding factors, multiples, prime numbers and square numbers
- Identifying 2D shapes
- Measuring angles
- Finding the area of 2D shapes
- Finding the perimeter of 2D shapes
- Converting between metric units of measure and reading scales
- Finding angles on a straight line, point or in a triangle
- Working with coordinates
- Identifying lines of symmetry

- Calculating with time
- Simplifying expressions
- Solving equations
- Factorising expressions
- Expanding brackets
- Using a formula
- Using pictograms
- Using bar charts
- Finding the mean, mode, median and range
- Using a frequency table

Science

Type of assessment

45 mark recall assessment and a 15 mark application assessment made up of a mixture of 1 to 6 mark questions. The assessments contain sections on Energy transfers, particle models, atoms, elements and compounds, respiration, photosynthesis, the circulatory system, ecosystems and waves.

Length of assessment

Over two lessons - 40 minutes and 20 minutes

- Name different energy stores
- Name different energy transfers
- Describe energy transfers in given scenarios
- Describe the movement and arrangement of particles in a solid
- Describe the movement and arrangement of particles in a liquid
- Describe the movement and arrangement of particles in a gas
- Name the state changes between solids/liquids and liquids/gases
- Name the different ways that thermal energy transfers through materials
- Explain how particles in a solid transfer thermal energy
- Describe how to measure mass, temperature and length
- Describe how to safely use a bunsen burner
- Name common lab equipment
- Identify atoms, elements, compounds and mixtures from particle diagrams
- Write word equations for chemical reactions
- Define respiration

- Describe how blood is circulated around the body
- Describe the structure of the heart
- Identify parts of a plant cell
- Identify parts of an animal cell
- Identify parts of the heart
- Compare arteries, veins and capillaries
- State the functions and adaptations of the small intestines, lungs, veins and bones.
- Describe Priestley's experiment
- Describe the process of photosynthesis
- Draw food chains
- Identify biotic and abiotic factors
- Draw pyramids of biomass and number
- Identify longitudinal and transverse waves
- Describe reflection
- Explain what is meant by bioaccumulation
- Explain how the roots, xylem and stomata are involved in photosynthesis

History

Type of assessment

50 Question recall test and a skills assessments

Length of assessment

50 minutes

- Battle of Hastings
- John
- Elizabeth
- Gunpowder Plot
- Charles 1st
- Slave Trade
- Plymouth

Geography

Type of assessment

50 mark recall test and one extended writing question

Length of assessment

50 minutes

- Continents and Oceans
- Svalbard characteristics (physical and human)
- The Northern Lights
- Tuvalu characteristics (physical and human)
- Threats to Tuvalu
- The water cycle
- Water sustainability
- Water sustainability and the Aral Sea
- Water sustainability and China
- OS Maps (height and distance / grid references / symbols)
- Geological timescale
- Structure of the earth
- Rock cycle
- Biological, chemical and physical weathering
- Dartmoor formation
- How people use Dartmoor
- The water cycle
- Types of rainfall
- The importance of soil

- **Fieldwork planning**
- **Fieldwork data collection**
- **Fieldwork data presentation**
- **Fieldwork analysis and conclusion**

French

Type of assessment

Listening / Reading / Speaking / Writing tasks

Length of assessment

2 lessons

- Half-term 3: Where I live, what's in my area
- Half-term 4: What I like watching on TV, what I don't watch
- Half-term 5: Describing my school, saying what I study and my favourite subject

Spanish

Type of assessment

Listening / Reading / Speaking / Writing tasks

Length of assessment

2 lessons

- Half-term 3: Where I live, what's in my area
- Half-term 4: What I like watching on TV, what I don't watch
- Half-term 5: Describing my school, saying what I study and my favourite subject

Art

Type of assessment

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

Length of assessment

20 minutes + 20 minutes

- Formal elements of Art
- Colour theory
- Mark making techniques

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

- I know what computer programs are
- I know what is meant by sequencing
- I know what a variable is and how it is used in programming
- I know what selection is and how it uses if and else
- I know what a boolean expression is
- I know what comparison operators are and how they are used
I know what arithmetic operators are and how they are used
- I know what iteration is
- I know the difference between count-controlled iteration and condition controlled iteration
- I know what a spreadsheet is and can identify and use cell references, columns and rows
- I know what a formula is as well as the symbols used and can write a formula to complete a calculation in a spreadsheet
- I know the difference between data and information
- I know the difference between primary data sources and secondary data sources
- I know what a function is and why they are used

- I know how to use the following functions: SUM, MAX, MIN, COUNTA, AVERAGE and COUNTIF
- I know what sorting and filtering are, how to do them and why they are useful
- I know what conditional formatting is

Drama

Type of assessment

A recall quiz and practical tasks in lessons.

Length of assessment

One lesson

- I can apply Drama techniques independently within performances
- I can create a complex character
- I can interpret script for performance to an audience
- I can apply knowledge of Epic Theatre to demonstrate practitioner knowledge in practice
- I can stay in-role
- I project my voice in performance
- I work effectively in small groups
- I can share my own ideas
- I know what a stimulus is
- I can recognise strengths and areas to improve in performance
- I can evaluate the work of others

Modern Britain

Type of assessment

50 Recall questions/LSQ type with extended writing task on Rule of Law and Tolerance and Mutual Respect.

Length of assessment

One lesson

- I can explain what terrorism is.
- I can identify where terrorists attacks have happened in the UK.
- I can explain religious views on the terrorists attacks
- I can explain the role of the police and why they protect us.
- I can explain the role of the justice courts in the UK
- I can understand the consequences of terrorism
- I can name some terrorists attacks in the UK
- I can understand the different beliefs in the UK
- I can name the Five Pillars of Islam
- I can explain the importance of prayer for Muslims
- I can explain the importance of Sawm for Muslims
- I can explain what Zakah is in Islam
- I can explain why Zakah is important to Muslims.

Music

Type of assessment

50 Recall questions/LSQ and a listening assessment

Length of assessment

One lesson

- I can identify a range of dynamics
- I can identify a range of tempo/speeds
- I can recognise and name the 5 keyboard positions
- I can name and recognise a variety of sounds and instrumentation from Musical Families
- I can name 3 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 name a variety of ensembles
- I can recall some information about the musical West Side Story

