



# Year 9 Revision

Tuesday 19 May to Friday 29 May 2026





# Year 9 Topic List



Please find enclosed a list of revision topics for Year 9. This provides some only guidance with the detail being available in class notes, Google Classrooms and/or booklets provided during the year.

Pupils should use this as checklist to ensure all relevant topics have been covered.



# Year 9 Business



## Topic 1 - Entrepreneurship

- What is a business?
- Difference between goods and services
- Difference between a need and a want
- What is an entrepreneur?
- What does it mean to be enterprising?
- Skills and qualities needed for a successful entrepreneur
- Why set up a business?
- Why does the Government encourage enterprise?
- Advantages and disadvantages of entrepreneurship
- Identify the Business Resources and explain how a business may use the four resources differently

## Topic 2 - Business Ownership

- Identify four types of Business Ownership (Sole Trader, Partnership, Private Limited Company and Public Limited Company)
- Evaluate different types of Business Ownership
- Limited vs Unlimited liability

## Topic 3 - Production

- Types of Production
- Chain of Production
- Methods of Production



# Year 9 Drama



## Written Exam

- **Vocal Skills:** Pitch, Pace, Accent, Intonation, Volume, Tone, Emphasis, Projection
- **Physical Skills:** Facial expressions, gestures, movement, tableau, Levels, Improvisation

Learn the key terms above and their definitions.

- **Bugsy Malone:** Storyline & Characters
- **Romeo and Juliet :** Storyline and characters
  
- Analysing a script using vocal and physical skills to describe how an actor would play various roles.
- Writing your own script based on a stimulus (picture)
- Creating characters and costume designs and justifying your choices



# Year 9 English

Year 9 students will be assessed on the reading and writing skills that they have learned and developed throughout the year. The following skills will be assessed in the Summer assessment:

## **Reading Section**

- Reading a text carefully, paying attention to the style of questions that are being asked.
- Retrieving information from the passage, guided by the individual questions.
- Summarising information; the students will be tested on their ability to read sections of the text, putting it into their own words.
- Identifying written techniques used by a writer.
- Explaining how language is used by a writer for a specific purpose using the format that has been covered this year.

## **Writing Section**

- Planning a written task, ensuring that it is written carefully, focused on the type of task that is set.
- Proof-reading (reading over) written work regularly to ensure that it makes sense and that it is written accurately.
- Check over the spelling of shorter and more challenging words throughout.
- Using the descriptive and persuasive writing techniques that have been taught this year in your work.
- Using different sentence lengths in your writing to make it more interesting.
- Paragraphing your work when it is appropriate.
- Using punctuation accurately throughout your work.



# Year 9 Geography



## Topic 1 - The British Isles

- Countries which make up British Isles/ UK/ GB/ Ireland
- Flags of the British Isles
- Identify and locate capital cities/ seas/ mountains
- Northern Ireland- 6 counties/ rivers/ mountains

## Topic 2 - Settlement

- Settlement Hierarchy
- Settlement site factors
- Settlement function

## Topic 3 - Rivers

- Drainage basin- features and definitions
- River processes- erosion/ transportation/ deposition
- River changes from source to mouth
- River landforms- waterfalls

## Topic 4 - Climate change

- Climate change- definition, causes and effects
- Global warming and the greenhouse effect
- Types of greenhouse gases
- Natural causes of climate change
- Human causes of climate change
- Solutions to climate change
- Carbon footprint



# Year 9 History



## **The Reformation**

1. What did people believe in the 16th century?
2. Why was there religious conflict in the 16th century? - differences between Catholics and Protestants
3. Who was Martin Luther and why did he oppose the Catholic Church?
4. What were the effects of the Reformation?

## **The Tudors**

1. Who were the Tudors?
2. Why did Henry leave the Catholic Church?
3. Why did Henry have 6 wives?
4. How did religion change during Tudor times?

## **World War One**

1. Key Terms- Nationalism, Alliances, Imperialism, Militarism
2. Four long-term causes of WWI (Including the Alliance system and countries were in each alliance)
3. Trenches- Structure of WW1 trench- label the structure of the trench
4. Why were World War One trenches a good source of protection?
5. Why did men join the army in 1914?
6. Propaganda Posters- source analysis



# Year 9 Home Economics

## Year 9 Revision List

### **1. Choosing Food/Food Miles:**

- Recall different sources of food.
- Describe how our food choice can affect our health.
- Explain how we can make wise food choices i.e. food miles. Highlighting advantages and disadvantages of local produce.
- Define the term processed & suggest different ways foods can be processed.
- Recall the dietary goals.

### **2. Fat including Eat less Fat**

- Describe the functions of fat and state the sources of fat.
- Discuss how we can change recipes to reduce the amount of fat.
- Describe the problems of including too much fat in the diet.

### **3. Carbohydrates including Eat more Fibre and Eat less Sugar**

#### **Fibre:**

State why fibre is important in the diet.

Identify foods which contain fibre.

Suggest how to increase fibre in our diet.

#### **Sugar:**

Describe the problems of eating too many carbohydrates.

Suggest how we can reduce the amount of sugar consumed.

Label the diagram of the tooth.

Describe ways we can care for our teeth.

Know different types of diabetes and how to control

### **4. Eat less Salt**

- State how much salt should we consume
- Discuss why we should eat less salt
- Explain ways that we can reduce salt content in the diet.

### **5. Drink less alcohol**

- State long and short term effects of drinking too much alcohol

### **6.. Practical knowledge**

- Recall hygiene, safety and food safety rules.
- Select a range of equipment used during practical cookery from reading a recipe.



# Year 9 Maths

<u>Topic</u>	<u>Learning Intentions</u>
Number Properties	<ul style="list-style-type: none"> <li>i. Triangle Numbers</li> <li>ii. Squares and Roots</li> <li>iii. Cubes and Roots</li> <li>iv. Index Notation</li> <li>v. Index Rules (3x)</li> <li>vi. Primes</li> <li>vii. Prime Factor Decomposition</li> </ul>
Algebraic Manipulation	<ul style="list-style-type: none"> <li>i. Simplifying algebra</li> <li>ii. Expand brackets by a number</li> <li>iii. Expand brackets by a letter</li> <li>iv. Expand two brackets and simplify</li> <li>v. Factorise expressions by a number</li> <li>vi. Factorise expressions by a letter and/or both number and letter</li> </ul>
Fractions	<ul style="list-style-type: none"> <li>i. Understand fractions as parts of a whole, as division, and as operators.</li> <li>ii. Identify equivalent fractions.</li> <li>iii. Simplify fractions.</li> <li>iv. Compare and order fractions.</li> <li>v. Convert mixed and top heavy fractions</li> <li>vi. Add and subtract fractions with the same /different denominator (include mixed numbers where achievable)</li> <li>vii. Multiply and divide fractions with the same / different denominator (include mixed numbers where achievable)</li> </ul>
Introduction to Equations	<ul style="list-style-type: none"> <li>i. Solve simple one-step linear equations (e.g., <math>x+3=7</math>, <math>2x=10</math>).</li> <li>ii. Solve two-step linear equations.</li> </ul>
Harder Equations	<ul style="list-style-type: none"> <li>i. Solve linear equations with variables on both sides.</li> <li>ii. Solve linear equations involving brackets.</li> </ul>
Sequences	<ul style="list-style-type: none"> <li>i. Identify patterns</li> <li>ii. Find the rule for a linear sequence.</li> <li>iii. Find the nth term of a linear sequence.</li> <li>iv. Generate terms of a sequence from a given rule.</li> </ul>
Pythagoras' Theorem	<ul style="list-style-type: none"> <li>i. Calculate the length of the hypotenuse in a right-angled triangle.</li> <li>ii. Calculate the length of any side in a right-angled triangle.</li> </ul>
Units of Measurement	<ul style="list-style-type: none"> <li>i. Understanding and using standard units for length (mm, cm, m, km), mass (g, kg), and capacity</li> <li>ii. Converting between common metric units</li> </ul>
Ratio & Proportion	<ul style="list-style-type: none"> <li>i. Simplifying ratios</li> <li>ii. Dividing a quantity in a given ratio</li> </ul>
Probability	<ul style="list-style-type: none"> <li>i. Understanding probability as the likelihood of an event.</li> <li>ii. Using probability words (certain, likely, unlikely, impossible).</li> <li>iii. Calculating simple probabilities (e.g., from a dice roll or coin toss).</li> <li>iv. Calculating theoretical probability.</li> <li>v. Experimental probability and relative frequency.</li> <li>vi. Probability of mutually exclusive events.</li> <li>vii. Using sample space diagrams for two events.</li> </ul>



# Year 9 Music



The Year 9 Music Exam will be in the form of a written/ listening exam which will take place in your music lesson before exam week.

## Topics for Written Exam

### **Topic 1 - The Elements of Music**

- Pitch – High and Lowness of the sound
- Tempo – The speed of the Music
- Texture – The thickness or the thinness of the Music
- Dynamics – The volume of the Music
- Duration – The length of the notes and Music
- Silence – No sound at all
- Timbre – The material the instrument is made of, its unique sound

### **Topic 2 - Samba Music**

- Samba Instruments - Surdo, Agogo, Tamborim, Chocolo, Shaker, Repinique
- Origins of Samba Music – where does it come from?

### **Topic 3 - The Blues**

- The Middle Passage - Slave Trade
- Purpose of Blues Music and its context



# Year 9 RE



## Topic 1 - Moses

- Slavery in Egypt
- Birth of Moses
- Moses and the Burning Bush
- Ten Plagues
- Passover
- Crossing the Red Sea / in the wilderness
- Ten Commandments

## Topic 2 - Judaism

- Key Beliefs in Judaism
- Important people in Judaism (Abraham)
- Place of Worship
- Role of a Rabbi
- Various traditions; praying, eating, etc
- Jewish Festivals

## Topic 3 - Parables

- Parable of the Mustard Seed
- Parable of the Good Samaritan
- Parable of the Lost Son
- The Unforgiving Servant



# Year 9 Science



## Topic 1 - Combustion

- Burning fuels, combustion and oxidation
- Fire triangle and fire safety
- Burning candles experiment
- Air pollution and global warming

## Topic 2 - Sound

- Wavelength, amplitude and frequency
- Speed of sound in solids, liquids, gases and a vacuum
- Hearing range
- Echoes

## Topic 3 - Mixtures and Separation

- Solution words and definitions
- Temperature and solubility
- Rock salt experiment
- Chromatography and distillation

## Topic 4 - Breathing, circulation and respiration

- Respiratory system
- Gases in the air
- Heart rate and exercise
- Structure of heart
- Aerobic and anaerobic respiration
- Drugs and reaction times

## Topic 5 - Energy

- Energy in food (including burning crisps experiment)
- Energy transfers
- Fuels - renewable and non-renewable

## Topic 6 - Reproduction

- Male and female reproductive systems
- Reproductive cells, fertilisation and implantation
- Placenta, umbilical cord and amniotic fluid
- Pregnancy and birth



# Year 9 Spanish



## Topic 1 - Where I live

- Describe where I live
- Rooms in the house
- Adjectives and agreement

## Topic 2 - Daily routine

- Daily routine
- Time
- Description of daily routine
- Breakfast

## Topic 3 - Hobbies

- Hobbies
- Opinions
- Days of the week and expressions of time

## Topic 4 - At the cafe

- Items of food and drink
- Cafe dialogue to order food and drink
- Numbers

Useful website: [www.linguascope.com](http://www.linguascope.com)



# Year 9 European Studies



## Topic 1: Introduction

- Fact file on Spain
- The European Union
- Colours in Spanish

## Topic 2: Tourism

- Fact file on Barcelona
- Travel

## Topic 3: Festivals and Traditions

- Know details about Spanish festivals (La tomatina, San Fermin, Las Fallas)
- Carnival words in Spanish

## Topic 4: Food and drink

- Typical Spanish foods
- Ice-cream flavours in Spanish

## Topic 5: Music and dance

- Flamenco
- Musical instruments in Spanish

## Topic 6: Hobbies

- Sports and hobbies in Spanish
- Opinion words in Spanish



# Year 9 Technology



## Topic 1 - The Tea Towel Holder

- Signs and warnings in a school workshop
- Introduction to Woods
- Manufactured boards
- The Design Process
- Marking out, cutting, shaping, joining and finishing wood (tools, machinery and processes involved)

## Topic 2 - The Moisture Sensor

- Electricity
- Electrical safety
- Electronic components including their use and symbols used
- Resistors and colour codes
- Making a PCB
- Soldering
- Types of Plastics
- Joining Plastics
- Vacuum forming