

Maths

Shape

I can draw 2D shapes accurately using given dimensions and angles.
 I can recognise, describe, and build simple 3D shapes, including making nets.
 I can compare and classify geometric shapes based on their properties and sizes.
 I can find unknown angles in triangles, quadrilaterals, and regular polygons.
 I can recognise vertically opposite angles and use this knowledge to find missing angles.

Position and Direction

I can describe positions on all four quadrants of a coordinate grid.
 I can draw and translate simple shapes on the coordinate plane.
 I can reflect and rotate shapes in all four quadrants and describe the changes.

Statistics

I can interpret and construct pie charts and line graphs to solve problems.
 I can calculate and interpret the mean as an average.
 I can use data in different ways to make comparisons and solve real-world problems.

Geography – Frozen Kingdom

- I can identify locations on a map using grid references, symbols, and keys.
- I can use primary and secondary sources of evidence to investigate and learn about different places.
- I can collect and record evidence in an organized way, using tables or graphs to present my findings.
- I can analyse evidence and draw conclusions based on the data I have collected.
- I can investigate places on a larger scale, comparing and contrasting distant and contrasting locations, including physical and human features.



Science – Biology Living Things inc. Humans

I can describe how living things are classified into broad groups (such as microorganisms, plants, and animals) based on common observable characteristics.
 I can explain how similarities and differences between living things help scientists classify them into groups.
 I can classify plants and animals into groups based on their characteristics, such as appearance, structure, and behaviour.
 I can give examples of how microorganisms, plants, and animals are classified into smaller groups based on their similarities and differences.
 I can identify the key characteristics that are used to classify living things, such as body structure, reproduction methods, and habitat.
 I can give reasons for classifying plants and animals based on characteristics like the presence of a backbone, number of limbs, type of leaves, or ability to photosynthesize.
 I can use classification keys to identify and group plants and animals based on their specific characteristics.

Computing

Creating Media-3D Modelling

- To recognise that you can work in three dimensions on a computer
- To identify that digital 3D objects can be modified
- To recognise that objects can be combined in a 3D model
- To create a 3D model for a given purpose
- To plan my own 3D model
- To create my own digital 3D model

English

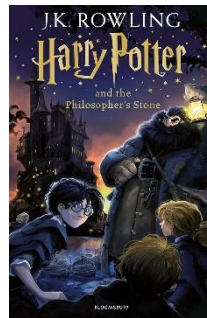
Books: Harry Potter and the Philosopher's Stone

Diary Entry

- First person
- Past tense
- Emotive language
- Relative clause
- Subordinating conjunctions

Persuasive letter

- Formality
- Power of 3
- Rhetorical question
- Emotive language / flattery
- Facts



Year 6 – Spring 2
 This term our
 Topic is
 Frozen Kingdom



Music

Music and Technology

- Continue to explore melody and music notation.
- Continue to listen to and learn about musical styles in greater depth.
- Enjoy and confidently sing and play together in their ensemble/band.
- Listen carefully to one another, use expression and explore the intention of the composer.
- Read a notated instrumental part - easy, medium or more difficult.
- Improvise with confidence and create their own personal musical ideas.
- Compose using chords and experiment!

PE

Gymnastics:

- I can perform point balances with precision.
- I can combine balances with different shapes.
- I can link balances, travels, and shapes to create a routine.
- I can travel and balance on apparatus safely and confidently.
- I can use my initiative and imagination to create movements.
- I can perform to an audience with confidence.
- I can self-assess my own performance and ability.
- I can continue to perform in an assessment environment.
- I can perform balances, jumps, vaults, and travels.

RE

- I can recognise and respect the beliefs and practices of people from different religions and cultures.
- I can understand the importance of respect and kindness in creating a peaceful and harmonious world.
- I can reflect on how my actions and words can help make the world a more respectful place.
- I can celebrate diversity by learning about and appreciating the differences between people, including their beliefs, traditions, and values.
- I can consider how religious teachings inspire respect, compassion, and understanding towards others in the world.

Art – Textiles

- I can identify and describe how pneumatic systems work to create movement.
- I can design a moving monster using pneumatic components, ensuring it is functional.
- I can create a pneumatic system using air pressure to make parts of my monster move.
- I can assemble and test a pneumatic system to ensure it works properly and moves my monster.
- I can modify and improve my design based on testing and feedback to enhance the movement of my monster.
- I can evaluate my pneumatic device to ensure it meets the desired design specifications.
- I can use appropriate tools and materials safely to build my moving monster.
- I can explain how my pneumatic device works, describing the purpose of each part and how they interact to create movement.

French – Language Angels

- I can listen attentively to a longer piece of French and learn how to decode language by looking out for cognates.
- I can decode a French text by looking out for verbs, adjectives and nouns.
- I can find particular words in longer texts based on the key facts of Henry VIII and his 6 wives in French.

PSHE: I Decision

The working World- In App Purchases

- To know and understand various money-related terms.
- To recognise some of the ways in which we can spend money via technology.
- To describe the potential impact of spending money without permission.
- To identify strategies to save money.

