

Mathematics

Geometry, Shape and Statistic

Year 5

- I can identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- I can know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles
- I can distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- I can identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.
- I can solve comparison, sum and difference problems using information presented in a line graph
- I can complete, read and interpret information in tables, including timetables.

Year 6

- I can recognise, describe and build simple 3-D shapes, including making nets
- I can compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons
- I can illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
- I can describe positions on the full coordinate grid (all four quadrants)
- I can draw and translate simple shapes on the coordinate plane, and reflect them in the axes.
- I can interpret and construct pie charts and line graphs and use these to solve problems
- I can calculate and interpret the mean as an average.

Freedom



English

I can read books that are structured in different ways and read for a range of purposes

I can write for a range of purposes including poetry, play writing, story writing and newspaper reports

I can use a range of punctuation and cohesive devices across my writing

I can plan, write, evaluate and edit my writing and help others to do the same

Science

I can describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals;

I can give reasons for classifying plants and animals based on specific characteristics.

History

The Slave Trade

Describe the social, ethnic, cultural or religious diversity of past society.

Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.

Describe the main changes in a period of history (using terms such as: social, religious, political and cultural).

Music

A Midsummer Night's Dream

I can sing from memory with confidence.

I can perform solos or as part of an ensemble.

I can sing expressively.

I can develop an understanding of the history of theatre.

Computing and Online Safety

Selection in Quizzes

I can create a program with different outcomes using selection

I can design the flow of a program which contains 'if... then... else...'

Art and Design

Freedom Quilts

I can overlap and layer to create textures, effects and colours.

I can master the blanket stitch.

Freedom



RE

Justice and Freedom

I can show an awareness of morals and right and wrong beyond rules (i.e. wanting to act in a certain way despite rules).

French

Holidays and Hobbies

I can demonstrate my prior learning from previous units

I can say a simple future sentence

P.E.

Athletics

I can combine sprinting with low hurdles over 60 metres.

I can choose the best place for running over a variety of distances.

I can throw accurately and refine performance by analysing technique and body shape.

I can show control in take-off and landings when jumping.

Swimming

I can swim unaided over a distance of at least 25 metres.

I can use breast stroke, front crawl and back stroke, ensuring that breathing is correct.

PSHE

Changing Me

I am aware of my own self-image and how my body image fits into that.

I know how to develop my own self esteem.

I can explain how girls' and boys' bodies change during puberty and understand the importance of looking after yourself physically and emotionally.

I can express how I feel about the changes that will happen to me during puberty.

I can ask the questions I need answered about changes during puberty.