

Year 6 – Summer Term 1 – Other Worlds

English	Maths– Shape, Position & Direction and Statistics	Art
Understand what they read by: predicting what might happen from details stated and implied	Draw 2-D shapes using given dimensions and angles	Create a fabric collage. Justify the materials chosen to produce the collage.
Provide reasoned justifications for their views	Recognise, describe and build simple 3-D shapes, including making nets	Design and Technology
Understand what they read by: checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context	Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons	Create circuits using electronics kits that employ a number of components with increasing confidence
Draft and write by: using further organisational and presentational devices to structure text and to guide the reader	Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius	PE
Use modal verbs or adverbs to indicate degrees of possibility	Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles	Play competitive games and apply basic principles suitable for attacking and defending.
Use expanded noun phrases to convey complicated information concisely		Computing
Indicate grammatical and other features by: using commas to clarify meaning or avoid ambiguity in writing	Describe positions on the full coordinate grid (all four quadrants)	To build a data set in a spreadsheet. To explain that formulas can be used to produce calculated data and apply these formulas
Geography	Draw and translate simple shapes on the coordinate plane, and reflect them in the axes	Music
Understand and use the 8 points of a compass.	Interpret and construct pie charts and line graphs and use these to solve problems	To develop greater listening skills for balance and independence
Use ordnance survey maps.		MFL
Take part in fieldwork to observe, measure, record and present the human and physical features in the local area.	Calculate and interpret the mean as an average	To recall colours and describe animals in Spanish.

Science: Animals including Humans

Main scientific skill taught in this topic.

Identifying scientific evidence that has been used to support or refute ideas or arguments

Objectives

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution

Our scientific question is:

Which 'beak' will be best for each 'food' type and test it simulating beak type with chopsticks, spoons, tweezers etc.

