



Year 6: Summer

R.E.	HINDUISM - Belonging & values: Karma WITNESS - The Holy Spirit enables people to become witnesses HEALING - Sacrament of the Anointing of the Sick COMMON GOOD - Work of the worldwide Christian family
ENGLISH: <i>reading</i>	Cicada - Shaun Tan Text-based English topic — Pupils will enjoy Cicada which is a picture book by Shaun Tan. The story raises some important themes linked to inclusion. Novel - House with Chicken Legs
ENGLISH: <i>Writing</i>	Cicada - Shaun Tan Appraisal Speech Narrative
ENGLISH: <i>SPaG</i>	Grammar — Retrieval and consolidation Punctuation — Retrieval and consolidation Spelling - Retrieval and consolidation
Maths	Retrieval and Consolidation - Properties of Shape, Statistics, Algebra, Ratio and Proportion See maths objectives below
Science	Animals including Humans Circulatory system Impact of diet, exercise, drugs & lifestyle Nutrients & water transported in animals
History	World War Two Children will use primary and secondary sources to find out about life in Bootle during World War 2.
Geography	Coasts - Local Study Using a range of maps to identify physical and human features. Understand the features of the coast. Understand how the coast changes through Sefton. Recognise why coastal areas are important to the wider UK economy.
PSHE/RSE	PSHE Families and Friendships Growing and Changing Keeping Safe All Are Welcome Dreams of Freedom RSE Journey in Love – Physical To explain how human life is conceived.
Computing	Web Design Programming in Python
Art	Perspective Drawing Architecture of Liverpool
DT	Cooking and Nutrition Making a nutritious pasta salad.
Music	African Drumming Combine different sounds to create a specific mood or feeling performing parts from memory and taking the lead in a performance
P.E.	Athletics and Cricket
Spanish	Holidays Children will learn how to describe their holidays
Curriculum Enrichment	Smile Challenge Hinduism Workshop Residential Trip Liverpool Sightseeing Trip Healthy and Active Fortnight Fun Run Sports Day Smile Challenge Children's Uni Graduation

Properties of Shape

Pupils should be taught to:

- draw 2-D shapes using given dimensions and angles
- recognise, describe and build simple 3-D shapes, including making nets
- compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons
- illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
- recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

Statistics

Pupils should be taught to:

- interpret and construct pie charts and line graphs and use these to solve problems
- calculate and interpret the mean as an average.

Ratio and Proportion

Pupils should be taught to:

- solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts
- solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison
- solve problems involving similar shapes where the scale factor is known or can be found
- solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Algebra

Pupils should be taught to:

- use simple formulae
- generate and describe linear number sequences
- express missing number problems algebraically
- find pairs of numbers that satisfy an equation with two unknowns
- enumerate possibilities of combinations of two variables.