Geography

This term we will be learning about the water cycle and coasts, allowing the children to explore the processes of evaporation and condensation through a range of practical activities. We will then consider coastal features and weathering and erosion, looking at changes over time.

English

Spelling: covering rules and conventions for route words, prefixes and suffixes.

Punctuation: Kung Fu Punctuation, inverted commas; semicolons, colons and dashes to separate clauses; commas, brackets and dashes for parenthesis

Grammar: literary devices, direct and indirect speech, simple, compound and complex sentences, relative clauses and parenthesis.

Reading: Cross curricular guided reading- Kensuke's Kingdom by Michael Morpurgo, information texts and poetry.

Writing (cross curricular, linking with geography and science): recounts, persuasive writing, discussion texts, setting and character descriptions and narratives.

Computing

We are bloggers. Cross-curricular project, drawing together key vocabulary and learning from science and geography.

Art/DT

We will build a model of the water cycle as well as create a clay representation of coastal erosion. We will also continue to develop.

Water

MFL

Vive le sport (Link to healthy lifestyle)

Make simple statements about sports & other physical activities:

Je joue au + sport

Je fais du/ de la + sport/ activity

Phonic focus: reinforce single vowels (e/ u/ a), associated vowel sounds au & ou, silent ending consonant.

PE

Forest School.

Swimming:

the children will be taught to swim at least 25 metres, improving their stroke formation.

Cricket – we will develop fielding, batting, bowling skills.

Maths

Measurement: Length and Perimeter Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres Measure and calculate the perimeter of composite rectilinear shapes in cm and m. Convert between different units of measure [for example, kilometre to metre] Convert between different units of metric measure [for example, km and m; cm and m; cm and mm].

Number: multiplication and division Multiply two digit and three-digit numbers by a one-digit number using formal written layout. Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for 2-digit numbers. Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context. Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects. Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign

Measurement- Area and Volume Find the area of rectilinear shapes by counting squares. Calculate and compare the area of rectangles (including squares), and including using standard units, cm2, m2 estimate the area of irregular shapes.

Estimate volume [for example using 1cm3 blocks to build cuboids (including cubes)] and capacity [for example, using water].

PSHE/RE: British Values

We will consider various religions' view of peace and take a journey through different acts of achieving and creating peace. We will also look at symbolic people of peace and well-known symbols of peace before creating their own.

Science

This 'Properties and Changes of Materials' unit will teach Willow Class about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. This will link with our discoveries about the water cycle. We will sort and classify objects according to their properties and explore the properties of materials to find the most suitable material for different purposes.