

YEAR 4 Summer Term 2018

MATHS

Children will be taught to:

Addition and Subtraction

- add and subtract using the columnar method.
- estimate the answer to a calculation and use inverse operations to check answers
- solve addition and subtraction two-step problems in contexts, using and applying what they know to show a deeper understanding.

Multiplication and division

- revise formal written methods to multiply and divide three-digit numbers by one-digit numbers.
- solve problems involving multiplying & adding, including using the distributive law to multiply 2-digit numbers by 1 digit.

Measurement

- measure and calculate the perimeter and area of shapes.
- read, write and convert time between analogue and digital 12- and 24-hour clocks
- use and apply their knowledge of time to answer problem solving questions looking at duration of events.

Geometry: Properties of Shape

- identify horizontal and vertical lines and pairs of perpendicular and parallel lines.
- describe positions on a 2-D grid as coordinates in the first quadrant

GEOGRAPHY

Children will understand geographical similarities and differences through the study of human and physical geography of the United Kingdom compared to South America.

ART/DT

This term, our main focus will be the 'Primary Enterprise Programme'. The children will be designing and creating ventures to sell at the end of term.

ENGLISH

Writing - Throughout the term, the children will be working on their personal targets to improve their writing skills. They will be learning to assess their own work and suggest improvements. Focusing on checking for spelling and punctuation errors.

Reading - We will continue to develop inference and deduction skills this term, ensuring pupils find the evidence within the text for their inferences.

Grammar - This term children will be reminded of the different terminology and concepts they have learnt over the year. Ensuring they can apply them correctly to examples of real language.

SCIENCE

This term our Science focus will be 'Animals including humans'. The children will be able to label the different parts of the skeleton with scientific names, as well as describe the simple functions of the basic parts of the digestive system. We will then move on to identifying the different types of teeth, comparing carnivores and herbivores, suggesting reasons for the differences.

In the latter half of the term, we will move on to 'Living things and their habitats'. Children will identify and study various habitats, identifying how these habitats change throughout the year and the impact this has on the animals. Finally, we will explore and use classification keys to help group, identify and name a variety of living things in their environment.

HISTORY

Throughout the term we will be developing our knowledge on the Greeks. Children will study the Greek life and achievements and their influence on the western world. As well as, focusing on the history of the Olympic Games, comparing and contrasting the events then and now.