

Mathematics (Year 5 in brackets)

Week 1: Converting units of measure - Km/m, Kg/g, MI/l

Week 2: Multiplying 3 and 4-digit numbers by 1 using the grid method (by 2-digit) and formal method.

Week 3: Division using the bus stop method.

Week 4: Equivalent fractions.

Week 5: Counting in hundredths (thousandths) and finding decimals by dividing by 10 and 100 (1000).

Week 6: Time and converting units of time.

PSHE

Healthy Me:

Children learn to understand how different friendship groups are formed and how dynamics change within different groups of people. Children will learn the facts about smoking and alcohol and the effects each have on health. Finally, students will learn about what makes a healthy friendship and how to celebrate inner strength.

Literacy (Year 5 in brackets)

Class Text: The Jungle Book

Learning how to write a fictional story where something precious is found, followed up by writing instruction texts on how to survive in the jungle.

SPAG:

Commas to mark grammatical boundaries, plural and possessive apostrophes, (brackets, commas and colons for lists).

Science - Plants

Children will learn the names of different parts of plants, and the jobs they do. They will investigate what plants need to grow and will predict what will happen in an investigation into the transportation of water within plants. They will identify the parts of a flower, and will explore the different stages of the life cycle of a flowering plant.

AFRICA

Year 4/5 – Spring 2

D&T / Art

Children will create silhouette art of African animals. They will have the opportunity to make African masks and will create instruments.

P.E.

Sports Scene

I.C.T

Espresso Coding: Students will continue their coding education using software provided by Discovery Education. They will continue learning about block coding and debugging to improve their problem solving skills in ICT.

Religious Education

Hinduism: Reintroducing the Religion of Hinduism learned in KS1. Children will learn about who founded Hinduism and where. They will learn about main beliefs, special places, festivals, the holy book and Hindi symbols and meanings.

Geography

Africa:

Children will learn about Africa as a continent, not a country. They will explore the many oceans, seas, rivers and lakes of the continent as well as its mountains. Children will also have the opportunity to explore the animals that live in Africa as well as the endangered species that can be found there. They will finish by exploring the many interesting and diverse cultures found throughout the continent.

Music

Lean on Me: The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.