

Mathematics (Year 5 in brackets)

Week 1: place value 4-digits(numbers to 10,000/100,000/1,000,000); Order and compare.
Week 2: counting in 1000s (10,000s and 100,000s - powers of 10); 1000 more or less.
Week 3: Rounding to the nearest 10, 100 or 1000 (10,000, 100,000 and million)
Week 4: Adding 4-digit numbers, exchange/no exchange (more than 4-digit)
Week 5: Subtracting 4-digit numbers, exchange/no exchange (more than 4-digit).
Week 6: Data - bar graphs and line graphs.

PSHE ?

Being Me in the World:

Learning how to become part of a class team and understanding how to be a good school citizen.
Understanding how democracy works and knowing our rights and responsibilities. Knowing that actions have rewards and consequences and contributing to our learning charter.

Literacy (Year 5 in brackets)

Class Text: The Sheep Pig

Learning how to write a "Rags to Riches" fictional tale using animals as our main characters, followed up by writing information texts in the form of fact files about animals.

SPAG:

Simple sentences, verb tenses, fronted adverbials, (double negatives).

Science

Living Things and Their Habitats:

In this unit, children explore a variety of ways to identify, group and classify living things. They learn how animals are split into "vertebrates" and "invertebrates" and consider the differences between these classifications. Students will use classification keys to group and identify living things in the local environment and are introduced to the idea that changes to the environment impact living things.

Sustainability

Year 4/5 – Autumn 1

D&T / Art

Autumn Theme:

Children will learn how to use pencil, colour, paint, print, collage and paper to create quality artwork which shows progression of skills. They will explore the work of Autumn scenes by Matisse and Cezanne.

P.E.

Mrs Carter:

Year 4/5 students will be having their PE this year with Mrs Carter. All outcomes to follow.
Wednesday mornings!

I.C.T

Coding: Students will begin to learn coding using software provided by Discovery Education. They will learn about block coding and debugging.

Speed Typing - typing.com

Religious Education

Christianity:

How Christians seek to live their lives as imitations of Jesus.

Geography

Sustainability:

In this unit, students will look at the relationship between people and the environment in which they live. Many children starting school this year will live to see the next century and the biggest global challenge they will face is how to combine economic and personal development with sustainability and how the environment will sustain them. Therefore, the main objective is to explore examples of renewable energy and sustainability and how to apply it to their own lives.

Music

Mamma Mia: All the learning is focused around one song: Mamma Mia. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.