

Year group: 2/3

Class: Oak

Term: Spring

English: Traditional tales from a variety of cultures, Instructions, Poetry- The Senses, Stories involving fantasy, Recounts and Humorous Poems.

Learn how to use punctuation correctly, including capital letters, full stops, question or exclamation marks. Learn how to use sentences with different forms: statement, question, exclamation, command. Use expanded noun phrases to describe and specify, e.g. adjectives to describe nouns. Use and understand grammar terminology. Lots of reading and lots of creative writing!

Maths: Compare and order objects according to capacity using suitable units, and record the results using $>$, $<$ and $=$. Know 2x, 5x and 10x tables, and related division facts, e.g. how many 10s in 40; use \times and \div signs correctly. Double and halve numbers up to 20 and multiples of 5 to 50; recognise odd & even numbers. Add a two-digit number and tens; add two 2-digit nos that total < 100 by counting on in 10s and 1s. Recognise that addition and subtraction are inverse operations; use addition to check subtractions. Identify/describe common 3-D shapes, referring to no. of edges, vertices, faces (curved and flat); compare/sort 3-D shapes. Solve simple problems in a practical context; add and subtract pence & pounds, incl. finding and giving change.

Science: We will be learning about our Solar System and focusing on Earth and the Sun. We shall learn about orbits, the cycle of seasons and time in relation to the movement of the Earth around the Sun. We shall also be exploring Magnetism, Sound, Light and Electricity. We will be building and learning how to record simple circuits.

Computing: Navigating files and saving them within a directory. Using word processing programs and presentation programs to organise and structure work.

MFL:
French



STAR WARS



History: We will explore key events in the 'Space race' and set them in historical context. We will gain an appreciation of the span of Earth's history through our study of planet and solar system formation.

Geography: We will be learning about seasons and zones of the Earth, we will learn about climate types and our Solar system.

Art and design:
We are creating abstract artworks using colour and light and shade. We will also be creating photo collages using a photo editor.

Design & Technology:
We shall be planning, designing and creating 3D models of our solar system, rockets and planetary exploration vehicles.

RE: How do Christians, Jews and Muslims say 'thank you' to God for the natural world? What do people believe about God?

Music:
Learning and performing simple songs and rhythmic patterns. Using tuned and non-tuned instruments to create appropriate accompaniment for movement and dance.

PSHE

Being thankful
Sharing

PE:

Edufit
Team Sport- Hockey

Topic weekly overview:

Week 1: What do we already know about Space? What do we want to find out?	Week 2: The Solar System- Planets and positions.	Week 3: The Earth, Moon and Sun- seasons and daily rhythms.	Week 4: The Earth Moon and Sun- day and night.
Week 5: Light and Shadows.	Half Term	Week 6: Forces- Magnetism.	Week 7: Energy- Electricity.
Week 8: Energy- Electricity- creating and recording electrical circuits.	Week 9: Sound- vibration, how we hear.	Week 10: Sound- pitch, volume and changing sounds.	Week 11: Case Study- Planet Earth.