

Please note ....This topic web is intended as a guide and may be subject to change in order to address the interests of the children as the spring term progresses.

### English

- Reading Comprehension Skills.
- Spelling, Punctuation and Grammar.
- World Book Day – Thursday 4<sup>th</sup> March
- 'Here We Are' by Oliver Jeffers.
- 'Man on the Moon' by Simon Bartram (Unfamiliar settings and Retelling the story)

### Maths

#### Year 1

- To read and write numbers to 50.
- To represent numbers to 50
- To group numbers into tens and ones.
- To recognise one more and one less than a number (to 50)
- To compare and order numbers to 50.
- To solve problems using numbers to 50.
- To count in 2s, 5s and 10s.

#### Year 2

- To know 2x, 3x, 5x and 10x tables and the associated division facts.
- To mentally add and subtract numbers, using column addition or subtraction for larger calculations.
- To make equal parts
- To recognise half and find a half of shapes and numbers
- To recognise a quarter and find a quarter of numbers
- To recognise a third, and find a half of shapes and numbers.
- To understand unit fractions and non unit fractions
- To know that  $\frac{1}{2}$  and  $\frac{2}{4}$  are equivalent
- To find three quarters of numbers, using bar models
- Choose and use appropriate standard units to measure – length, height, mass, temperature and capacity.
- To read scales correctly – rules, jugs, thermometers
- To compare and order lengths.

### RE: New Beginnings

- Who is Jesus? Read stories about Jesus as a friend, miracle worker and storyteller.
- Read the story of Jesus on Palm Sunday – What happened? Retell the story.
- Why did Jesus die?
- How do Christians celebrate Easter today?

### DT

- To understand the importance of a healthy diet.
- To discuss healthy food choices
- To design, make and evaluate a fruit kebab.

### Science: Seasonal Change

- To find and observe signs of winter.
- To observe and describe the weather for winter.
- To observe weather over a period of time using computing.
- To use a bar chart to record weather data.

### Science: Everyday Materials

- To identify and compare the uses of variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
- To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- To discover who John Dunlop, Charles Macintosh and John McAdam are.



## Around the World

Spring 2 – 2021: Year 1 & Year 2

### Computing: Digital Painting

- To understand how we can paint using Computers
- To use shapes and lines to create digital artwork
- To make careful choices and discuss choices we can make
- To create digital artwork independently
- To compare computer art to paintings

### PSHE: Rights and Responsibilities

- To identify what they like about the school environment.
- To explain the importance of looking after things that belong to themselves or to others.
- To explain where people get money from.
- To understand the concept of 'saving money'.
- How to make a clear and efficient call to emergency services if necessary.

### MFL – Focus: Italian

- To use basic Italian greetings to answer the register.
- To count 1-10 in Italian.
- To know where Italy is and locate on a world map.
- To recognise the Italian flag.

### History

- What is an explorer?
- Who is Neil Armstrong?
- What do astronauts do?
- Who is Christopher Columbus?
- What did Christopher Columbus do on his voyages?
- What is the same about Christopher Columbus and Neil Armstrong?
- What is different about these two explorers?
- Why are these explorers significant today?
- Who is Mary Seacole?
- How do hospitals today compare to hospitals 200 years ago?
- Who is Tim Berners-Lee?
- What impact did his invention have on the world?

### Music

#### Rhythm

Oak Academy: Spring 2

- To understand rhythm and pulse.
- To use rhythmic notation
- To notate songs.
- To read and write rhythms.

### PE

- Personal fitness and Stamina – skipping.
- Team games – attacking, defending, keeping possession and combining skills.