#### Year 1/2 Spring 2, 2022

#### Moon Zoom!



Grampound Road
Curriculum maps



#### Inspire

Who has landed in the playground?
What can we find from the crash site?

#### Discover

Who has been to the moon?
What did they find?
How did they get there?

#### **Thrive**

Would you like to be an astronaut?
What would it be like to meet an alien?

## Literacy (including reading)

Intent: write to entertain the reader.

- We will immerse ourselves in the story 'Whatever next', reading with and to each other and exploring the characters thoughts and feelings.
- We will describe the main character using adjectives and expanded noun phrases. We will begin to improve our sentences using conjunctions to show time and add more detail.
- Then, we will become authors and use our learning to create our own small book.
- We will also read and immerse ourselves in different poems about the moon. We will listen to and read different poems and then write our own poem about the moon.

Key vocabulary: character, thoughts, feelings, inference, adjectives, expanded noun phrases, conjunctions.

Impact: we will have written our own story book based on a story we have learnt. We will learn a different genre of poetry and share it with others.

## Maths

Intent: develop understanding of fractions and measure using different skills.

#### Year 1

- We will learn what a half and a quarter is we will explore this using shapes and objects.
- We will develop our understanding of equal and non-equal parts and relate this to a shape or object being split into four equal parts.
- We will use 'full', 'half', 'quarter' and 'three-quarter' to describe turns made by shapes/objects.
- We will use 'left', 'right', 'forward' and 'backward' to describe position and direction from different starting points.
- We will measure length and height and compare length and heights of ourselves and different objects.

#### Year 2:

- We will explore different fractions of shapes, including half, quarter, third, three-quarters and non-unit fractions.
- We will find fractions of amounts and begin to count in fractions.
- We will compare lengths and heights and learn to measure in cm and m. we will develop our understanding of different lengths to order them.
- We will draw on our skills of the four operations to apply this to our understanding of length.

Key vocabulary: half, whole, quarter, length, height, measure, cm, m.

Impact: we will know what a half, quarter and a whole is, and we will be able to recognise fractions of different amounts. We will apply different mathematical skills to solve more complex problems.

## R.E.

Intent: We will continue to explore: Who is Jewish and how do they live?

- We will listen to and retell some stories used in Jewish celebrations.
- We will reflect on the stories and give examples of how the stories are used in celebrations.
- We will learn about different examples of how Jewish people celebrate special times.
- We will reflect on how some Jewish people might remember God in different ways.
- We will talk about what we think is good about reflecting, thanking, praising and remembering for Jewish people, giving a good reason for our ideas.
- We will then reflect on our ideas and give a good reason for their ideas about whether reflecting, thanking, praising and remembering have something to say to them too.

Key vocabulary: Judaism, Jewish, Shabbat, celebration, David and Goliath.

Impact: we will develop our understanding of Jewish faith, reflecting on how Jewish people

## Science

**Intent**: to understand what our bodies do and know the role of our senses.

- We will know which part of the body is associated with each sense.
- We will know the importance of senses and why we need them.
- We will use our knowledge of the senses and body parts to make observations and take measurements to make comparisons.
- We will learn how to collect data in a table and then we will take measurements when carrying out investigations.
- We will then talk about their findings from investigations using appropriate vocabulary e.g. "My fingers are much better at feeling than my toes" "We found that the...
- We will use the data we have collected to look for patterns and draw conclusions.

Key vocabulary: senses, investigate, compare, observe, data.

Impact: we will know how to collect data and record it correctly to then use it to make comparisons and

## **PSHE**

**Intent**: to know how to be a healthy me!

- We will learn what we need to keep our bodies healthy.
- We will show and tell others what relaxed means and share what makes us feel relaxed and what makes us feel stress.
- We will learn how medicines work in our bodies and how important it is to use them safely.
- We will learn about which foods are healthy and what our bodies need to keep healthy.
- We will use our knowledge of different foods to share and make some healthy snacks, explaining why they are good for our bodies, and decide which foods to eat to give our bodies energy.

Key vocabulary: healthy, unhealthy, balanced, exercise, sleep, choices, hygienic, medicines, safe, trust.

Impact: Fit together the six pieces of learning about Healthy Me to create 'The Happy, Healthy Me Recipe Book'.

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# Computing

Intent: understand what a spreadsheet is and how they are used.

- We will learn what a spreadsheet is and be able to navigate around one.
- We will learn how to enter data into cells.
- We will explore how to find and add clipart and how to use the move cell so that images can be dragged around the spreadsheet.
- We will explore the different functions of tools within the spreadsheets.
- We will apply our knowledge of statistics in Maths to add value to images in a spreadsheet and count them before using this to work out a fair way to share items.

Key vocabulary: spreadsheet, cells, move, navigate, tools, open, clipart, save.

Impact: we will know how to use a spreadsheet to collect and count data we collect.

# History

Intent: understand who significant individuals from the past are.

- We will learn about significant individuals from the past that had an impact on our lives today.
- We will learn about Yuri Garagin, Neil Armstrong and Buzz Aldrin.
- We will learn how they have contributed to international achievements and use our knowledge of changes over time to sequence the events and compare aspects of their life to now.
- We will use our knowledge of these significant individuals to understand how people's lives have shaped this nation and how Britain has influenced and been influenced by the wider world.

Key vocabulary: significant individuals, chronology, space, travel.

Impact: we will understand the impact that significant individuals have had on the present day.

## D.T./Art

Intent: make natural sculptures using materials I have found. .

- We will learn about and use a range of materials creatively to design and make products.
- We will use drawing and sculpture to develop and share our ideas, experiences, and imagination.
- We will develop our techniques when making different shapes and textures.
- We will apply all the skills we have learnt to create our own natural sculpture.

Key vocabulary: materials, texture, collage, creative, disciplines.

Impact: we will apply create different techniques we have learnt to create our own sculpture.

## P.E

Intent: to develop my ball game skills.

- We will learn to roll a ball to a target accurately.
- We will then learn to kick and receive a ball with accuracy to and from a partner from a variety of distances.
- We will then develop our control when kicking and hitting a ball accurately to and from a partner and to a target.
- We will apply the skills we have learnt to roll, throw, catch, strike and kick a ball in a small game.

Key vocabulary: roll, throw, catch, strike, kick, game.

Impact: apply the skills I have learned to roll, throw, catch, strike and kick a ball in a small game situation.

#### Music

Intent: explore a range of different sounds and songs that

- We will be listening and appraising the song 'Your Imagination'.
- We will listen to and respond to different music that inspire our imaginations.
- We will learn the song through games, and we will explore composing our own versions of the song.
- We will practice performing as a class and learning different parts with and without instruments.

Key vocabulary: listen, sounds, compose, pitch, tone, instrument.

Impact: perform a song we have learnt with our own improvisations.