Maths:

Shape:

Within this unit of shape, the children will be able to identify properties of a range of 2D and 3D shapes whilst being able to identify whether a shape has any lines of symmetry.

Money:

Within this unit we will revisit some of our previous knowledge in being able to recognise and give the value of different coins and notes. We will then move on to counting money in pence and pounds then combine amounts using coins and notes. The children will then be given the task to make the same amount using a different combination of coins and notes. They will finish by calculating and comparing money where they will need to solve two-step problems in order to find out how much change will be given.

Multiplication and Division

Within this unit the children will be using their knowledge of counting in 2s, 5s and 10s to be able to recall and solve multiplication and division problems in the 2s, 5s and 10 times table. The children will be able to recognise, make and add equal groups to solve multiplication number sentences. Once the children have a secure knowledge of multiplication we will move onto division where the children will group and share equally to answer division number sentences. The children will then look at the relationship between multiplication and division and recognise how multiplication is commutative and division is not.

and div

Spring 1

Religion: Islam

Key Question: How do Muslims show that Allah is compassionate and merciful?

History

Within this unit the children will be learning all about significant individuals who have made a change for the world we live in. At the end of the unit the children will know that...

- Amelia Earhart was an American pilot and writer who was born in 1897.
- Earhart was famous for being the first female to fly solo across the Atlantic Ocean,
- o Mae Jemison is a former NASA Astronaut who was born in 1956
- Jemison is famous for being the first African-American woman to travel into space.
- Earhart and Jemison faced race and gender stereotypes.
- Earhart and Jemison faced challenges in following their dreams.

English:

Learning Journey 1

This term's learning journey will be based around the text 'After the Fall'. The children will become immersed in Humpty's world whilst learning the skills to write instructions on how to put Humpty together again. The children will also create a recount of the story and will create their own ending and decide what happened to Humpty after his fall.

Learning Journey 2

Our second learning journey text will be based on the book, 'Rosie Revere, Engineer'. The children will be learning the skills to write an explanation text all about their own invention. They will also be looking at how to use description in order to create an advert all about an invention they have created.

Spelling

We will continue to be learning to spell the Year 1 and 2 Common Exception Words whilst looking at the different spelling rules where the suffixes -ing, ed, -er and -est are added.

Handwriting

We will be learning how to make simple joins to write in a cursive style whilst continuing to focus on letter formation and relative size.

ROSIE REVERE, ENGINEER

Science:

Animals including Humans:

Within this unit we will be continuing to learn about animals including humans. At the end of the unit the children will know...

- o What the basic needs of animals are.
- o The importance of eating a balanced diet.
- o The importance of exercising and can explain how this affects the human body.
- o What hygiene is.
- o What humans do to improve their hygiene.

Working Scientifically:

Throughout the unit of animals including humans, the children will be using a range of skills which enable them to work scientifically. The children will be using their observations to answer questions, gather data and identify and classify animals according to their properties.

PSHE:

SCARF - Keeping safe

Within this unit, the children will be thinking about what they can do to keep themselves and others safe. They will explore, understand and give examples of what they can do when someone is feeling unwell, including looking at the safety and responsibility that comes with taking medicines. The children will also think about scenarios where they would feel safe or unsafe and what they can do to make themselves feel more comfortable in that situation.

<u>HE:</u>

Computing:

This term the children will be learning how to...

- o To describe a series of instructions as a sequence.
- To explain what happens when we change the order of instructions,
- o Use logical reasoning to predict an outcome of a program.
- o Explain how programming projects can have code and artwork.
- o Describe an algorithm.
- o Create and debug a program that I have written.

<u>DT</u>

Within this unit the children will be developing their knowledge of wheels and axles. The children will be designing, making and evaluating their very own vehicle.

We will know...

- What wheels do through investigating and exploring existing products.
- How to construct wheels and axles using dowel.
- o How to design a vehicle for a chosen audience.
- How to make a moving vehicle using wheels and axles by choosing suitable materials.
- How to evaluate and make the vehicle better through experimentation alongside the design brief.

Year Two - Spring 1 2024



Make a change



PE:

Dance

This term the children will be learning how to...

- o Copy and explore basic movements using control.
- Create a sequence of movements which vary in levels and speed.
- o Add different directions into their sequence of movements.
- o Describe a short dance.
- Respond imaginatively to a stimulus in order to create their own dance.

Special Events

2nd January 2024 – Aspirations Dress-up day 24th and 25th January 2024 – Parent Consultations 5th February 2024 – Bridges Stay and Learn KAPLA Workshop – TBC

Music: Charanga - I Wanna Play in a Band

In music this term the children will be looking into the historical context of different music styles whilst predominantly focussing on rock music. The children will listen, respond, sing, play instruments and work together to create their own piece. They will learn all about the following artists and songs: