

Class: 2 Term: Autumn Year: 1/2 Teacher: Mrs Metcalfe

This is what we will learn this term and the skills we will develop:

As Geographers we will be Locating where we live on an aerial photograph and begin to recognise local features. We will create maps using classroom objects before drawing simple maps

of the school grounds. We will use maps to follow simple routes around the school grounds and carry out an enquiry about how to improve the playground.

As Historians will be looking at personal chronology and finding out about the past within living memory. We will examine photographs and ask questions. We will begin to look at a simple timeline extending back to before they were born.

In our Spiritual and Moral development we will be thinking abut the questions; What do Christians believe God is like? Why does Christmas matter to Christians? We will identify what a parable is and be able to tell the story of the Lost Son and recognise a link with the concept of God as a forgiving Father. We will discuss how Christians put their beliefs into practice in worship. We will also read the story of Jesus' birth and discuss why Jesus is important for Christians.

As good citizens, and in our personal and social development we will exploring how families can be different, the characteristics and impact of positive friendships; learning that issues can be overcome, people show feelings differently and that stereotyping is unfair. We will also be exploring personal qualities, strategies to manage feelings, , the importance of hand washing and sun protection, identifying and dealing with allergic reactions, people in the community who keep us healthy

As Scientists we familiarising ourselves with the basic parts of the human body, we will investigate our senses through stimulating experiences that highlight how we interact with the world around us. We will work scientifically, using our senses to make observations, spot patterns and use data to answer questions. We will develop an understanding of how science can support those who have lost sensory function and consider how people like firefighters use their senses at work.

As Computer experts, we will practice basic typing and word processing skills. We will learn how to type with two hands, use the shift, space and enter key properly, and edit work by using the backspace, delete and arrow keys. We will then go on to learn how to use undo and redo and to select and format text for as specific purpose.

As Artists, we will be developing observational drawing skills when exploring mark-making. We will use a range of tools, investigating how texture can be created in drawings. We will apply our skills to a collaborative piece using music as a stimulus and investigate artists Bridget Riley and Zaria Forman. We will also use a storybook illustration as a stimulus and experiment with creating patterned surfaces to add texture and detail to drawings.

As Design Technologists, we will construct a windmill, thinking about a specific design criteria. We will develop an understanding of different types of windmill, how they work and their key features. We will begin to use technical skills such as making evenly spaced cuts and adding weight to ensure a successful structure. We will explore how our structures can be made stronger, stiffer and more stable. We will try to recognize areas of weakness through testing and trial and error.

As Musicians we will be exploring the concept of keeping a steady pulse together. We will engage in music and movement activities inspired by our favourite things. We will participate in different activities, moving to the beat of the music while thinking about and expressing our favourite objects or experiences.

As Sportsmen we will take part in tag rugby, gymnastics, football and dance. We will learn and develop fundamental movement skills to increase confidence and competence and include travelling, balancing, rolling, and jumping. We will explore and form simple sequences of different actions, moving safely, changing direction and speed. We will work hard to improve our ability to move fluently changing speed and direction, both with and without a ball, moving in a safe way. We will experiment with different types of sending and receiving, and show some success when aiming at a target.

Maths

Place Value

- count and represent objects
- count forwards and backwards
- find one more and one less
- tens and ones
- place value charts
- compare using inequality symbols <> =
- order numbers
- number lines

Addition and subtraction including money

- part whole models
- adding together
- subtraction finding a part/how many left/finding the difference
- fact families/ related facts
- number bonds within 10

<u>Shape</u>

- Recognise and name 2D and 3D shapes
- Sort shapes
- Make patterns with shapes









Autumn 2024/2025

English

We will be reading:

- Cave Baby by Julia Donaldson and Emily Gravett
- The Journey Home by Frann Preston-Gannon
- We Are Water Protectors by. Carole Lindstrom
- Toys in Space by Mini Grey







We will be writing

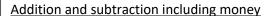
- Narrative retells
- Label and captions
- Informal letters
- Postcards
- Posters
- Character and setting descriptions

We will continue to develop our handwriting as well as focusing on key elements such as capital letters, finger spaces and full stops.

Maths

Place Value

- Numbers to 20
- Count by making 10's
- Tens and ones
- Place value charts
- Partition numbers to 100
- Expanded form
- **Number lines**
- Compare and order numbers
- Count in 2's 5's, 10's and 3's



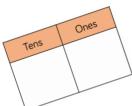
- Bonds to 10, 20 and 100
- Add and subtract 1s
- Add and subtract 10's
- Add 3 1 digit numbers
- 10 more, 10 less
- Add and subtract two 2-digit numbers
- Compare number sentences
- Missing number problems

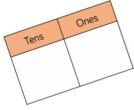
Shape

- Recognise and name 2D and 3D shapes
- Describe the properties of shapes
- Lines of symmetry
- Sort shapes
- Make patterns with shapes











Year 2 Curriculum Information for parents

Autumn 2024/2025

English

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We will be writing

- Narrative retells
- Label and captions
- Informal letters
- Postcards
- **Posters**
- Character and setting descriptions

We will continue to develop our handwriting as well as focusing on key elements joining sentences using a range of conjunctions and using description.