

Class: 2

Term: Autumn

Year: 1/2

Teacher: Miss Exley

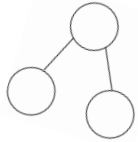
This is what we will learn this term and the skills we will develop:

<p>As Geographers we will be introduced to the basic concept of climate zones and mapping out hot and cold places globally. We will look at features in the North and South Poles and Kenya. We will describe some similarities and differences between the UK and Kenya. We will compare weather and features in the local area. We will learn the four compass points and we will learn the names and locating the continents of our world.</p>	<p>In our Spiritual and Moral development, we will begin to recognise the words of the Shahadah and that it is very important for Muslims. We will identify some of the key Muslim beliefs about God found in the Shahadah and the 99 names of Allah and give a simple description of what some of them mean. We will listen to stories about the Prophet show what Muslims believe about Muhammad. We will talk about what they think is good for Muslims about prayer, respect, celebration, and self-control, giving a good reason for their idea.</p>	<p>As Scientists we will consider the basic needs of humans for survival (food, water, air), the need for warmth and shelter, and additional needs for health and wellbeing. We will consider the importance of eating a range of different types of food and look at simple food groups using the 'Eat Well Plate'. We will also think about the importance of exercise and hygiene. We will identify simple differences between living and non-living things, and we will look at the sequence of the human life cycle and then compare this to other animals' life cycles.</p>	<p>As Artists, we respond to a design brief where we will use a map as a stimulus. We will learn three techniques for working creatively with materials and at the end of the project, evaluate their design ideas. Through this project, we will learn and apply the steps of the felt-making process. We will experiment with a craft technique to develop an idea and develop ideas and apply craft skills when printmaking.</p>	<p>As Musicians we will use instruments to represent animals, copy rhythms, learn a traditional Ghanaian call and response song and begin to recognise simple notation, progressing to creating call and response rhythms building up to performing our own composition. Throughout this we will learn how to use tempo, dynamics, and timbre in our music, play in time with our groups. We will use instruments appropriately and try to successfully sing back the melody line in time and at the correct pitch.</p>
<p>As Historians will be looking at personal chronology and finding out about the past within living memory. We will do this by examining photographs and asking questions as we investigate chronology. We will begin to look at a simple timeline extending back to before we were born. We will use the vocabulary 'before' and 'after' when talking about our timelines. We will explore how holidays have changed over time and identify similarities and differences between holidays in the past and now.</p>	<p>As good citizens, and in our personal and social development we will explore 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 learn about the benefits of exercise and relaxation on physical health and wellbeing; strategies to manage different emotions, setting goals and developing a growth mindset and understanding dental hygiene.</p>	<p>As Computer experts, we will develop our programming skills using Beebots. We will learn to recognise cause and effect when pressing buttons on a Bee-Bot. We will practice giving several clear instructions in sequence to program a Bee-Bot to reach a destination. We will also develop our debugging skills by identifying and correcting mistakes in our programming. We will also use creativity and imagination to plan a miniature adventure story and capture it using developing photography skills. We will learn to enhance photos using a range of editing tools and searching for and adding other images to a project.</p>	<p>As Design Technologists, we will explore stability and methods to strengthen structures, understand Baby Bear's chair weaknesses and develop an improved solution for him to use. Through this, we will learn the difference between man-made and natural structures and identify those which are stable or unstable. We will produce a model that supports a teddy, using the appropriate materials and construction techniques.</p>	<p>As Sportsmen we will take part in tag rugby, gymnastics, football, and dance. Throughout these areas we will master basic movements including running, jumping, throwing, and catching and begin to apply these in a range of activities. Develop balance, agility, and coordination, and begin to apply these in a range of activities. Participate in team games, developing simple tactics for attacking and defending. We will think about using our bodies to create shapes at different levels and practice balances and jumps in short sequences to perform for our friends.</p>

Maths

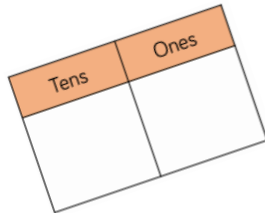
Place Value

- count and objects
- represent numbers to 100 using place value
- find one more and one less
- tens and ones
- place value charts
- compare using inequality symbols $<$ $>$ $=$
- order numbers



Addition and subtraction including money

- recognise coins and notes
- count and select and compare money
- making the same amount
- part whole models
- adding together two 2-digit numbers
- add three 1-digit numbers
- subtraction – finding a part/how many left/finding the difference
- 10 more/10 less
- add and subtract 10s
- fact families/ related facts
- number bonds within 100



Multiplication and Division

- finding and making equal groups
- arrays
- doubles and halves
- count in 2's, 5's and 10's
- count in 3's



Year 2 Curriculum Information for parents

Autumn 2023/2024

English

We will be reading:

- Billy the Beast by Nadia Shireen
- Wolves by Emily Gravett
- The Sea Saw by Tom Percival
- Jim and the Beanstalk by Raymond Briggs



We will be writing

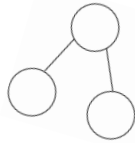
- Labels and captions
- Letters
- Diaries
- Narrative retelling
- Non-chronological reports
- Character descriptions and comparisons

We will continue to explore extended punctuation, including question and exclamation marks and begin to extend our sentences using a wider range of conjunctions

Maths

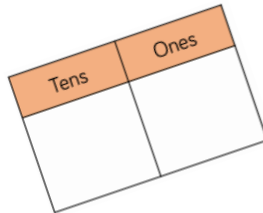
Place Value

- 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

- recognise coins and notes
- count and select money
- part whole models
- adding together
- subtraction – finding a part/how many left/finding the difference
- fact families/ related facts
- number bonds within 10



Multiplication and Division

- finding and making equal groups
- doubles and halves
- count in 2's
- count in 5's
- count in 10's



Year 1 Curriculum Information for parents

Autumn 2023/2024

English

We will be reading:

- Billy the Beast by Nadia Shireen
- Wolves by Emily Gravett
- The Sea Saw by Tom Percival
- Jim and the Beanstalk by Raymond Briggs



We will be writing

- Labels and captions
- Letters
- Diaries
- Narrative retelling
- Non-chronological reports
- Character descriptions and comparisons

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