Maths

Statistics

In this unit, the class will be learning how to read and draw picture graphs and bar graphs.

Fractions

In this unit, the class will explore how to add and subtract fractions, finding equivalent fractions and comparing fractions. They will also learn to find part of a set and how to share one or more than one.

Angles

In this unit, the class will learn about making angles, finding angles in shapes, finding right angles and comparing angles.

Lines and Shape

In this unit, the class will begin to identify perpendicular and parallel lines and find vertical and horizontal lines. They will also learn how to describe and draw two-dimensional shapes and how to make and describe three-dimensional shapes.

Perimeter

In this unit, the class will focusing on how to measure the perimeter of a shape and how to calculate a perimeter.

What you could do to help:

- Practise times tables
- Measure lengths and perimeters of objects around the home
- Practise fractions with food and objects

English

In the first part of the summer term, the children will be writing their own triumphing story where they will be exploring story structure and developing features in writing. They will then move onto writing a scene for a play where they will write and perform a short extract focused on our class text 'Charlotte's Web'. The last piece of work will be focused on shape poetry where they will learn about the structure of a poem and how present their work.

In the second part of the summer term, the children will write an extended non-chronological report based on the Awe tribe of Brazil. They will then move on to creating the mood in a rainforest story where they will extend their writing using features taught throughout the year.

Reading

The children will continue to develop their reading fluency by using a range of strategies when reading aloud. They will begin whole class reading where they will be exploring 'Charlotte's Web' and developing their comprehension. During our daily reading sessions, children will learn to retrieve answers from a piece of text and to use inference.

What you could do to help:

- Read regularly with your child and discuss the text
- Read a range of fiction and non-fiction texts
- Discuss the meaning of new words your child encounters when reading
- Practise homework spellings
- Help your child collect research on the effects of wild weather to use in the second unit.

<u>Science</u>

The first part of the term will be continuing with our focus on plants where children will identify and describe the functions of plants, explore the requirements of plants for life and growth and how they vary from plant to plant, and to investigate the way in which water is transported within plants.

The second part of the term will be focused on animals including humans. In this unit, children will identify that animals need the right type if nutrition and where they can get it from. They will also be identifying that humans and some animals have

Maple Class – Year 3



Curriculum Overview Summer Term 2024

French

In the first part of the term, children will focus on fruits and vegetables where they will learn nouns and how to ask politely. They will also be learning to read a story and play games.

In the second part of the term, children will focus on picnics where they will explore a picnic story, food items and polite requests.

skeletons and muscles for support, protection and movement.

Computing

The first part of the term will be focused on desktop publishing. In this unit, the children will begin to use publishing software and explore different aspects such as a template or the orientation to support them in designing their work.

The second part of the term will be focused on events and actions in programs. In this unit, children will be consolidating their previous knowledge in sequencing and begin to focus on programming extensions.

RE

In the first half of the term, children will explore the question, 'How do festivals and family life show what matters to Jewish people?'. In this unit, children will be learning about Jewish festivals and their beliefs on the importance of family and about God, sin and forgiveness.

In the second half of the term, children will explore the question, 'How and why do people try and make the world a better place?' In this unit, children will be using their previous knowledge from the year to support them with this unit. They will make links between religious and non-religious ideas and use their own set of morals and ethics.

PSHE

This term will be focused on economic wellbeing. In this unit, children will understand the different ways to pay for things and why people might choose them, to learn how to put together a budget, recognise that money has an impact on how we feel, and recognise how ethics can influence our spending decisions. Children will also learn about a range of jobs available and to start to think about what job they might want to do, and they will learn about stereotypes in the

History

The first half of the term will be history where we will be learning about the Titanic. Children will explore the following questions over this unit:

- Why was the sinking of the Titanic a significant event in history?
- How did the lives of passengers and their experiences on the Titanic differ?
- What events led up to the Titanic's collision with the iceberg and how did it impact the ship's fate?
- Did Marconi's invention save lives on the Titanic?
- What caused the 'unsinkable ship' to sink?
- How did the sinking of the Titanic influence maritime safety and rescue efforts in the future?

Geography

The second half of the term will be geography where we will be learning about discovering rainforest ecosystems and adaptions.

Children will explore the following questions over this unit:

- What are rainforests and what makes them unique ecosystems?
- What do you notice about the location of the world's rainforests?
- How have animals and plants adapted to survive in their unique habitats?
- What are the different layers of the rainforest and what is unique about each layer?
- Why is it important to protect the Amazon rainforest?
- How does deforestation impact rainforests and the plants, animals and people who rely on them?

PE

During the first half of the term, the children will be focusing on rounders and athletics where they will learn to develop their ability to coordinate movements and accuracy as well as building up muscle and stamina.

In the second half of the term, the children will be focusing on cricket and tennis where they will develop their ability to coordinate movements and accuracy as well as building up muscle and stamina.

DT

In DT, children will them design, make and evaluate their own food product.

<u>Art</u>

In art, children will develop drawing skills using research of rainforest flowers before using these, along with inspiration from the works of Georgia O'keefe, to create sculptures of these using clay, mod rock or papier mâché.

Dates

26th April – author visit

13th June – wilderness foundation school trip

workplaces and how these should not limit people's	
career aspirations.	
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Useful links and websites

History: https://www.bbc.co.uk/bitesize/articles/z7t3vwx

Geography: https://www.bbc.co.uk/bitesize/articles/zwkfrmn#:~:text=They%20get%20a%20lot%20of,for%20many%20animals%20and%20plants.

Maths: https://www.timestables.co.uk/speed-test/

Science:

Plants - https://www.bbc.co.uk/bitesize/topics/zy66fg8
Animals - https://www.bbc.co.uk/bitesize/topics/zyycdm

Day	Morning	Afternoon
Monday	Reading record checked.	
Tuesday		PE session.
Wednesday	Homework handed in. PE session.	
Thursday		
Friday		Homework to be given out.
Additional Information	Please can you ensure that all jewellery is removed on PE days and that all items of school clothing are named. Please can a named water bottle be brought to school every day.	