# **English**

The children will:

- continue to read Animalium by Katie Scott and Jenny Broom. Children will also read a poem from the Wonders of the Earth and a fiction text Queen of the Falls by Chris Van Alsburg
- Read a text and demonstrate skills such as comprehension and inference.
- Revise and discuss the features of a narrative –looking at grammar and punctuation uses
- Revise and discuss the features of an information text., poems and fiction texts
- Plan, write and edit a poem of their choice
- Identify grammar in texts
- Write diary entries, newspaper reports and recounts

Spelling - Words ending in tion, cious, tious, cial, and tial

a recap of spelling rules taught in Year 5, words that have hyphens, suffixes \_vowel letters and words from the Year 5 and 6 word list

# **Mathematics**

## The children will be taught to:

- use common factors to simplify fractions; use common
- multiples to express fractions in the same denomination
- compare and order fractions, including fractions >1
- add and subtract fractions with different denominators and
- mixed numbers, using the concept of equivalent fractions
- multiply simple pairs of proper fractions, writing the answer
- in its simplest form (e.g.  $1/4 \times 1/2 = 1/8$ )
- divide proper fractions by whole numbers (e.g.  $1/3 \div 2 = 1/6$ )



# What we will be learning about this half term in Year 6

## Science

## Light-the children will:

- Investigate why light appears to travel in straight lines
- use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes

## Computing

## - the children will:

- Create algorithms in the program scratch to create a game that their peers can access and play
- Children will assess their peers game and discuss what they liked about it

#### Humanities

#### Where does all out stuff come from? - the children will

- Describe and understand key aspects of human geography, including: types of settlement and landuse, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

## **PSHE**

# Being a Global Citizen - children will:

- Will discuss how we can make our school community a better place
- Learn about the universal rights for children and at times these are not met for some children
- Understand their own wants and needs and compare these with children in different communities

# YEAR 6 Autumn 2

Where does are stuff come from? from

## R.E.

# Belonging and Advent - the children will:

- Learn about baptism and confirmation and why these sacraments happen
- Learn about advent and why this is an important time for Christians

# P.E

## Basketball the children will:

- identify and complete the different passes used in basketball.
- understand the rule of contact.
- understand that marking helps to intercept the ball and dodging enables a player to get away from the marker
- complete the different types of dodges.
- state the difference between attacking skills and defending skills.
- shoot accurately in a range of ways.
- identify the different positions in basketball and the different areas players can be in.
- can practise a throw in from the side line.
- play a game of basketball incorporating all the rules.

# <u>Music</u>

## The children will:

- This half term the children will continue the Charanga scheme of work.
- They will continue to participate in singing and using an instrument to follow a rhythm and beat.
- Children will listen to songs and identify, tempo, rhythm, speed and tone

## Design and Technology- the children will:

Art focus at Christmas with an external artist

## Events/Visits

During this term, we will be looking at Where are stuff comes from? And how technology has developed overtime. We have asked the children to ask a member of their family about something we used to use that we don't now such as cassettes.

### PE days

Will be Friday, please ensure your child has here P.E in school at all times.