## MATHS

- **Fractions –** Children will explore equal and unequal parts as well as recognise and find a half.
- **Multiplication and Division –** We will begin to look at the 2 times table, doubling, halving and identifying odd and even numbers.
- **Money –** Children will recognise, and count money made from pounds and pence. They will also choose notes and coins to make the correct amount.
- **Statistics –** We will look at tally charts, tables, block diagrams and pictograms.
- **Position and Direction –** The children will be introduced to the language of position and begin to describe movement.

## SMSC

- **Celebrating Difference –** Children will look at stereotypes between boys and girls We will look at bullying and discuss different scenarios. We will create some friendship tokens.
- **Why is Jesus called the Light of the World? –** The children will think about why we need light. They will then learn why Christians believe Jesus is the light of the world. They will make Christingles.

## COMPUTING – ONLINE SAFETY

Children will learn to use technology safely and respectfully, keeping their personal information private.

- **Digital Footprints –**Children understand that what they put on the internet is left behind forever.
- **Being Kind –** Children will identify words that would be appropriate to use online and what to do if they encounter words upset or are unkind

## D&T

**Moving Pictures Traditional Tales**

The children will listen to and role play different traditional tales and then learn how sections of a story can be made into a moving picture. They will explore mechanisms such as levers, wheels and sliders and then create a moving picture centered around the story 'The Three Billy Goats Gruff'.

## ENGLISH

**The Crow's Tale Naomi Howarth– (Fable)**

We will explore the story 'The Crow's Tale'. The children will then write their own story about how somebody in the community takes a risk for others.

**Meerkat Christmas – Emily Gravett (Postcard)**

The children will write their own postcard as Sunny from the next place he visits.

# Build up or build down?



## MUSIC

- **Christmas Nativity Songs –** The children will be learning the songs ready for the Christmas play.

## SPECIAL EVENTS

**Trip to Tamworth Castle**

## SCIENCE

**Wild Plants –** Children will explore where a wild plant is found on our school groups by marking it on a map.

**John Boyd Dunlop –** Children will find out about his work and then conduct an experiment to explore properties of materials.

**Female Scientists –** We will explore their work in relation to materials and their properties.

## GEOGRAPHY

**Towers and Tunnels Around the World** – Children will learn about the 7 continents of the world. They will then locate famous towers and tunnels on a world map, identifying the continent they are located in. They will also learn to identify towers, castles, and bridges.

## PHYSICAL EDUCATION

- **Real PE** - Children will do some skills-based PE once a week in school. They will need their PE kits in school at all times.
- **Invasion Games –** Children will develop their skills linked to invasion game such as: attacking, defending, scoring and working as a team.

## HISTORY

- **Who lived in a castle?** - Children will find out who lived in castles and their role in the castle.
- **Castles Through the Ages –** Children will look at some images of castles and sequence them by age. We will also explore real and pretend castles.