

Science – Materials

- To know different everyday materials and the reasons for their use.
- To know how to identify and classify the uses of everyday materials recording observations.
- To know which properties make some materials suitable or unsuitable for different purposes.
- To know and demonstrate how the shapes of solid objects made from some materials can be changed (by squashing, bending, twisting and stretching).
- To know that some material's shape cannot be changed).
- To know how plastic materials are sorted for recycling and changed into new products.
- To know how to investigate the properties of materials, observing closely, performing simple tests and gathering and recording information.

RE

Beginnings – This term the children will learn about Family. They will focus on the way we show love to our families and the way we treat others through our words and actions. They will learn about how God is the loving parent of the human family and how Jesus was born and lived in a human family.

Signs and Symbols – In this topic, we will be exploring the Sacrament of Baptism. The children will focus on the importance of Baptism and how this welcomes us into God's family and brings us closer to God. They will learn about the signs and symbols used in Baptism.

Preparations – During this topic, we will focus on the special time of Advent and how we prepare for Jesus. They will think about how they prepare for special occasions and recognise the events around the birth of Jesus.

PSHE: Created and loved by God.

- To know that Jesus never leaves us out.
- To know how God welcomes us and we can welcome others.
- To know that Jesus knows us, cares for us and always has time for us.
- To know how to describe how to live in order to enter The Kingdom of Heaven.
- To know how to thank God for our body, mind and spirit.

DT: Mechanisms – Fairground Wheel

- To know how to describe the features of a Ferris Wheel.
- To know how to explain each part of a Ferris wheel's function when creating their design.
- To know how to select appropriate materials for each component in their wheel design while justifying their choices.
- To know how to adapt and explain the adaptation of their design.
- To know and ensure that my pods stay upright when rotating around a fixed point.
- To know how to evaluate the product against design criteria with a sentence finisher.

Art: Drawing - Make Your Mark

- To know how to display a precise use of materials and control when drawing lines and experiment with the grip and use of the pencil or chalk to create different lines.
- To know how to control the materials more effectively and create more accurate work.
- To know how to use more than one type of drawing tool.

Year 2 Curriculum Map Advent 2025



History: Goose Fair

- To know that Goose Fair is one of Europe's oldest and largest travelling fairs.
- To know that Goose Fair is an event that happens every year in October only in Nottingham.
- To know that what happens at Goose Fair has changed in different ways over time.
- To know why Goose Fair is important to Nottingham.
- To know how to compare and contrast Goose Fair differences using a venn diagram.

Geography: UK Weather

- To know, identify and describe daily weather patterns using key vocabulary.
- To know how and why weather may be different in inland/coastal areas.
- To know some of the ways how weather affects us e.g. how we travel, the things we wear, the things we do.

Maths:

- Place Value
- Addition and Subtraction
- Money
- Multiplication and Division

This term Year 2 will begin the year focussing on their counting up to 100 and comparing and ordering numbers. Children will recap on their understanding of addition and subtraction and start to use column addition with one and two digit numbers to add and subtract. They will also focus on money, recognising, comparing and ordering coins and notes.

English:

Fiction: The Three Little Pigs

We will focus on the traditional tale and sequencing events in the story. We will focus on using description in our traditional tale through using a range of punctuation and conjunctions to expand on writing. We will develop our use of new vocabulary and use new words correctly in sentences.

Non – Fiction: Diary Writing – Six Dinner Sid

We will focus on diary writing, knowing the features of a diary and applying them to our own piece of writing about Six Dinner Sid and his stories.

Computing:

IT around us - Computer systems and networks

- To know how information technology can us in school and beyond.
- To know that some information technology can have more than one use e.g. an iPad can be used for research and for playing games.
- To know why information technology is used in so many places.
- To know why we use information technology.
- To know that there are different rules for different information technology.
- To know how to explain the importance of using information technology safely.

Music:

- To know the style of Rock through listening.
- To know how to read and play using letter notation.
- To know how to improvise by clapping and playing tuned instruments.
- To know how to lead a call and response.
- To know how to compose a short rhythmic phrase using crochets, paired quavers, and crochet rests.