

Literacy

Key Text: 'The Great Big Enormous Turnip' by Alexei Tolstoy and Helen Oxenbury.

Purpose for writing: Stories with recurring literacy language, narratives about personal experiences and those of others (real and fictional).

Writing: Children will learn to retell familiar stories using narrative structure and technical vocabulary. They will use their previous understanding to imitate familiar stories by borrowing and altering structures. They will also create characters by adapting ideas about typical story characters.

Grammar: Children will continue to develop their understanding of sentence structure, including capital letters and full stops. Children will think about different sentence types as well as extending their sentences through the use of conjunctions and commas.

Word Reading/Comprehension: Children will continue to build on their phonics knowledge to decode and blend words. Children will focus on their fluency and speed of their reading time. Children will continue to look at retrieving information from a text and they will be able to explain what they have understood from a text.

Spelling: Children will be starting weekly Spelling tests from this half term. Further information about this will be on Class Dojo.

Geography

Focus: Local Study: Small UK Area- Oundle

Children will extend their knowledge and understanding of their local area, which will include recapping and extending their knowledge and understanding of Human and Physical Features from Year 1. They will take the information they learnt about their school and adapt and extend to the local area of Oundle. They will be able to identify features on different maps and know what a key is. They will know basic facts about Oundle such as what the weather is like and what facilities people can use. Children will use terms such as near and far while also describing features that Oundle has. Their knowledge of their local area will be built upon in Summer term 2, when the children compare Oundle to Kenya.

(Please see Geography knowledge organiser for essential knowledge and vocabulary to be learnt.)

Design and Technology

Focus: Freestanding Structures

Children will explore a range of existing freestanding structures in the school and local environment. They will generate their own ideas based on design criteria and communicate their ideas through talking, mock-ups and drawings. They will choose tools and techniques, as well as selecting new and reclaimed materials to build their structures. Children will evaluate their product in relation to the purpose and original design criteria.

Year 2

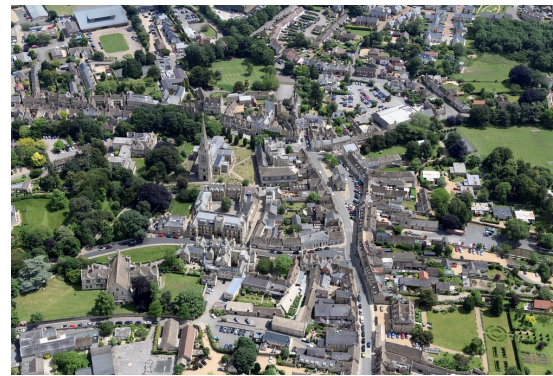
Autumn 2

Computing

Focus: Coding

Using Purple Mash, Children will follow on from their knowledge in Year 1 on how to debug an algorithm. They will also set up a set of instructions to make an object move.

Local Study: Oundle



Music

Focus: Learning and practising seasonal songs.

Children will build on their understanding of performing songs from last term, as well as incorporating their Year one knowledge of adding dynamics to their performance.

PE

Indoors: Fundamentals Unit (developing balance and moving with control)

Outdoors: Tag Rugby

RSHE

Celebrating Difference: Children will be exploring questions such as, 'Why do we like to belong?' and 'Why does bullying happen?'

Maths

Key Facts: Place Value— Number to 100 and number bonds to 20 (including subtraction facts).

Addition and Subtraction: Children will continue to build on their knowledge of adding and subtracting 1s and 10s in Year 1 to add and subtract 1 and 2 digit numbers. Children will learn to use written methods for addition and subtraction.

Shape Children will move on to review their understanding of shape. They will build on their knowledge of naming shapes from Year 1. We will begin by recognising and naming both 2D and 3D shapes, before discussing properties such as sides, faces and vertices.

(Please see our Calculation Progression document on our website for Addition and Subtraction strategies.)

Science

Chemistry: Everyday materials: Children will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock and paper. This will build on their prior knowledge from Year 1 where they learnt the names and simple properties of materials. They will also find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Working Scientifically: Children will build on their working scientifically skills this year. They will learn how to ask questions, how to observe closely and how to identify and classify different materials.

(Please see Science knowledge organiser for essential knowledge and vocabulary to be learnt.)

RE

Theme: Incarnation: Why does Christmas matter to Christians?

Children will recognise that Incarnation is part of the 'Big Story' of the Bible. They will be able to retell the story of the birth of Jesus and recognise the link with Incarnation. Children will then think, talk and ask questions about the Christmas story and the lessons they might learn from it. As well as this, they will explore what Christians take from this and how it affects their decisions and actions.