



Year 5 Curriculum Map Autumn 1

This term's value is:

Kindness

Key Information

PE:

Walker- Monday and Friday

Lichtenstein- Monday and Tuesday

Class trip:

Lichtenstein - Wick Court Farm – 21st-28th Sept

Class assembly:

Lichtenstein farm assembly – Friday 5th Oct

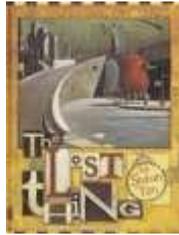
Science

In science, we will be learning about forces with a particular focus on the mechanisms linked to our project - pulleys, gears and levers. **Help at home** by discussing and taking pictures to share of any pulleys, gears and levers you might see in everyday life eg bike gears, scissors, tweezers, window blinds.

DT

We will be designing, making and evaluating a toy to give to a child in reception. **Help at home** by visiting museums such as the V&A Museum of Childhood and Pollock's Toy Museum for inspiration. Talk about what sort of toys your child liked when they were younger, and if possible bring in pictures.

English - 'The Lost Thing' by Shaun Tan



In English, we will explore narrative structure, planning out our own story based on 'The Lost Thing' then writing a narrative on the theme of 'lost things'.

Help at home by asking your child to retell a story they know in their own words, discussing key events and dilemmas, themes and important characters.

YEAR 5 PROJECT: Belonging

We will welcome the new reception classes to the school by making and gifting them a toy.

We want the new reception class to feel a sense of **belonging** as they settle into our school. We've decided that designing and building a toy for them is the perfect way to welcome the new starters!

RE

The children will be learning about the journey through life, and will examine their attitudes, values and commitments in light of this. **Help at home** by looking at an ancestor's or older family member's journey throughout their life.

PSHE

As part of our project on belonging, we will be thinking about positive relationships.

Help at home by encouraging your child to do a kind deed for the benefit of their community and let us know about it.

Maths

Place value- comparing and ordering numbers up to 100,000, rounding numbers to the nearest 10, 100 or 1,000

Decimals- comparing and ordering decimal numbers with up to 3 decimal places (thousandths), rounding numbers with up to 2 decimal places to the nearest whole number

Addition and subtraction- solve word problems using formal written methods

Multiplication- find factor pairs and use the short multiplication method

Division- solve word problems and use the short division method

Angles and 2D shapes- use protractors to find angles and consolidate knowledge of 2D shapes

Please see the Calculation Policy on the school's website for clarification on methods.

Help at home: Maths skills are taught and often applied in a problem therefore it is always valuable to practice skills such as quick recollection of times tables as often as you can at home.

Help at home- these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.