



Year 5 Curriculum Map Autumn 1

This term's value is: **Community**

In our learning we will be exploring the 'big idea' of: **Identity and diversity**

Key Information

PE:

Walker – Thursday and Wednesday
Lichtenstein – Tuesday and Thursday

DT

We will be designing, making and evaluating a toy to give to a child in reception. We will be developing our skills in using simple tools to do this.

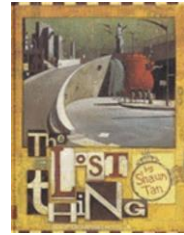
Help at home by visiting museums such as the V&A Museum of Childhood and Pollock's Toy Museum for inspiration. Talk about what sort of toys your child liked when they were younger, and if possible bring in pictures.

Science

In science, we will be learning about forces with a particular focus on the mechanisms linked to our project - pulleys, gears and levers. We will use this learning to help us build our toys for reception.

Help at home by discussing and taking pictures to share of any pulleys, gears and levers you might see in everyday life e.g. bike gears, scissors, tweezers, window blinds.

English - 'The Lost Thing' by Shaun Tan



In English, we will explore narrative structure by 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.

PSHE

As part of our project on belonging, we will be exploring 'Being Me in My World'.

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

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

Help at home: practice skills such as quick recollection of times tables as often as you can.

ART

During our art lessons, we will be exploring the work and times of our class artist, and creating artwork inspired by them. We will also be working on large scale and collaborative exhibition pieces for our upcoming SJSC Arts Festival.

YEAR 5 PROJECT: Belonging

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

Year five have been charged with ensuring that the new reception class 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! We will think carefully about our design brief, conduct research, create designs and make prototypes, take on feedback and reflect and then use our science and DT learning to make our gifts.

In the process of this we will also be exploring what it means to be part of a community and thinking about what each of us bring and the importance of diversity.

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.

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.