

Maths Year 3

Place Value

- Round numbers to the nearest 10
- Round numbers to the nearest 100
- Count in 1,000s
- Partitioning numbers
- Number line to 10,000
- 10, 100, 1,000 more, 1,000 less
- Compare numbers (greater, smaller)
- Round numbers to the nearest 1,000
- Count in 50s

Addition and Subtraction

- Apply number bonds within 10
- Add and subtract 1s, 10, 100s, 1,000s
- Add and subtract numbers with up to 3 digits using formal written methods
- Estimate answers and use the inverse operation to check answers.
- Solve two step problems in context deciding on the best methods to use and why.

English

Grammar, Punctuation and Spelling

- Recap punctuation learned since year 1.
- Capital letters and full stops.
- Word classes – nouns, verbs, adjectives
- Tenses – past and present
- Year 3 and 4 spelling patterns and Common Exception words

English

Reading

- Vocabulary: discuss meaning of unfamiliar words
- Inference: use inference to discuss the characters and developments in the story.
 - Prediction: what might happen next?
 - Explain: explain what has happened and why
 - Retrieve: find information in the text
 - Summarise: write a brief account of a part of the story

Year 3 – Term 1

Topic – Are all settlements the same?

English

Writing

- **Autumn is here –Poetry**

Features of poems

To build vocabulary

Descriptive language

To write effective sentences for a season poem

- **The True Story of The Three Little Pigs**
- **The Secret of Black Rock**

To build vocabulary

To write effective sentences

To consider the needs of a reader when writing stories

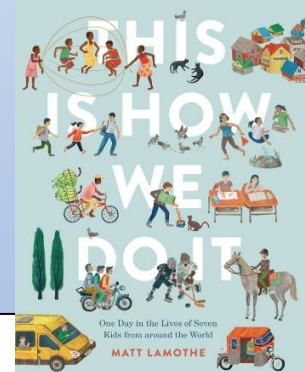
- **This is how we do it: One Day in the Lives of Seven Kids from around the world** - Letter
- Features of a letter
- To write a letter using appropriate language and features.

Geography

Are all settlements the same?

Children will:

- describe different types of settlements
- identify the human and physical features in the local area
- discuss why human and physical features are in particular locations
- describe how land use in the local area has changed
- identify land use in New Delhi
- compare land use in two different locations



Science

Scientific Enquiry

How can a solar oven be made more effective?: posing questions and making predictions; recording and presenting results

Cleaning coins – writing a method and carrying out a practical test; writing a conclusion

Making a cake: fair testing, controls and variables;
Scientific enquiry

RE – Christianity

Make sense of belief:

- Make clear links between the story of Noah and the idea of covenant

Understand the impact:

- Make simple links between promises in the story of Noah and promises that Christians make at a wedding ceremony

Make connections:

- Make links between the story of Noah and how we live in school and the wider world.

RSHE

Children will:

- Identify their strengths and set aspirational goals for themselves, understanding how this contributes to high self-esteem.
- Understand the term self-esteem and know why it is important to have high self-esteem.
- Recognise some of my strengths.
- Set an aspirational personal goal for myself.

PE

Gymnastics

Balances, jumps and various types of rolls.

Fundamentals

Balancing, running, hopping jumping skipping

DT

Structures – Castles

Children will:

- to recognise how multiple shapes (2D and 3D) are combined to form a strong and stable

Structure

- to design a castle
- to construct 3D nets
- to construct and evaluate my final product

Music

Ballads

•**Name features:** I can name the key features of a ballad, such as telling a story.

•**Use vocabulary:** I can use musical vocabulary to describe the stylistic features and structure of a ballad (verses, chorus, stanzas).

•**Express emotion:** I can listen to a ballad and explain how the music and lyrics convey a message or mood.



PSHE

Core value - Independence

Being me in the world

- Being a school citizen
- Rights and responsibilities
- Rewards and consequences
- Working well with others
- Behaviour for learning

Computing

Children will:

- develop understanding of digital devices, with an initial focus on inputs, processes, and outputs.
- compare digital and non-digital devices.
- understand computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches.
- understand the benefits of connecting devices in a network.

Online Safety

- What is cyberbullying?

French

La Phonétique

Improve French pronunciation and knowledge of the alphabet