



St. Peter's CE Primary School
Year 5
Curriculum Learning Map

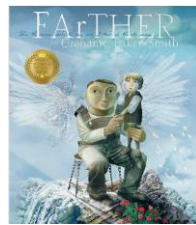
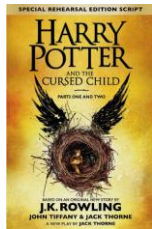
Year 5
Autumn 2 2023

English

As **writers** we are learning to **persuade** (one sided argument) and to **recount** (newspaper report and diary entry). We will be exploring a range of texts and examples of writing to discover how to structure our writing depending on the purpose.

In **spelling and grammar**, we will be focussing on words with silent letters, modal verbs, and the use of adverbial phrases.

During guided reading, we will be using extracts from the following texts:

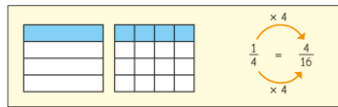


Through these texts we are focussing on developing **retrieval and prediction** skills, as well as **explaining an author's intent**. You can help to further to develop these skills by asking your child lots of questions when listening to them read.

Maths

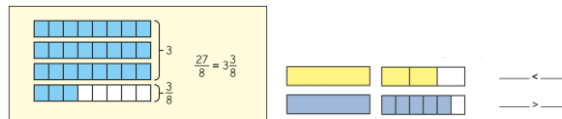
As **mathematicians** we are learning to understand **fractions**.

We will begin by building an understanding of finding equivalent fractions. For example:



$$\times 7 \quad \frac{1}{7} = \frac{4}{28} \times 7 \quad + 5 \quad \frac{3}{15} = \frac{1}{5} \div 5$$

We will then continue to build on our understanding of converting, comparing, and ordering fractions. For example:



In our **fluency skills** sessions, we will be using 'Fluent in Five', 'Flashback 4' and 'Mastering Number.'

We will have these sessions daily and will build upon our understanding of number, times tables

Science

As **scientists**, we are investigating Properties of Materials.

We will:

- Compare and group together everyday materials based on their properties, e.g., solubility, transparency, conductivity, and response to magnets.
- Make predictions before conducting an experiment.
- Use knowledge of solids, liquids, and gases to make predictions and decisions about how mixtures can be separated, e.g., filtering, sieving and evaporation.
- Plan an investigation to test how materials react with each other.
- Create written methods and test results from a range of experiments.
- Accurately record results in a table or graph and discuss patterns or trends in findings.



Opening doors with learning, faith and care.

History

As **Historians** we are completing **Early Civilization inquiry**.

Our Enquiry question is:

Would you rather live in Caracol or Baghdad?

- We will investigate this through answering the following enquiry-based questions:
- Who were the Maya?
- How did the Maya live?
- What was life like in Baghdad during the Golden Age of Islam?
- What was the silk road and why was it so important to the early Islamic civilizations?

Design and Technology

As **Designers and creators**, we will make our own Mobile Phone Bag. We will:

- Investigate and analyse a range of existing products.
- Use research to develop a design criterion.
- Create annotated sketches and pattern pieces.
- Use stitches to combine materials to form the design.
- Evaluate products and design against their own design criteria.

Religious Education

As **theologians** we will be looking at the Big Question:

What would Jesus do?

- How do Christians learn how to live?
- How do the Gospels help Christians to understand what Jesus would do?
- How do Christians live out 'what would Jesus do'?
- What do Christians learn from the Healing Miracle?
- How would Jesus want Christians to respond to the challenge of our world today?



Physical Education

As **sports people** we are focussing on...

Gymnastics. We will...

- **Build sequences through combining basic skills and movements.**
- **Apply sequences and movements to a range of equipment.**
- **Build teamwork through partner and group balances.**

Computing

We are learning about **Systems and Searching**:

- Computer systems
- Searching the web
- Selecting search results
- How searches may be influenced
- How search results are ranked

We will have a selection of plugged and unplugged lessons.

Collective Worship

In our worship this half-term we are focusing on the value of Perseverance.

We will be taking time each day to reflect on how and when we have persevered, applying to everyday situations and scenarios.

We will read several texts to help us to understand acts of perseverance in more detail.



Personal, Social, Health and Economic

In **PSHE** we are learning about ... Keeping and Staying Healthy.

We will be understanding about the impacts of Smoking and Adult's and Children's views.

Opening doors with learning, faith and care.