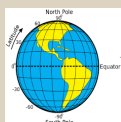


# What are we learning this half term?

Some of our subjects link to a theme which we call the Learning Quest. Other subjects are taught as stand alone.



## Year 4 – Autumn 1 – Learning Quest



*Mad Mappers!*  
(Olympic Class)

Amazon Mappers  
(Amazon Class)

### Geography

- Spatial Sense
- Globes and the Tropics
  - Understanding scale
  - Understanding grid references
  - Looking at our local area and changes over time

### Physical Education

**Indoor PE** – Dance  
**Outdoor PE** – Outdoor and Adventurous Activities

### Music

**Sing Up**  
*This Little Light of Mine* /Steel Pan Unit

### Art & Design/Design & Technology

Understand what a balanced diet is and its importance  
Understand what food hygiene is and why it is important when handling food and how to prepare ingredients  
Understand what health and safety is and why it is important  
Plan a final product

### Religious Education

Culture and Religion  
Exploring Cultural Festivals

### Languages

Phonetics 1-2  
Seasons

### English

**Fiction:** Write an alternative ending to a story  
Character fact file  
Emotive language  
**Non-fiction:** Biography  
**Grammar**  
Expanded noun phrases  
Descriptive and emotive language  
**Drama/Spoken Language**  
Role-play and freeze frame  
**Class Texts:** Gregory Cool – Caroline Binch  
*The Firework-Maker's Daughter* – Philip Pullman

### Maths

- Addition and subtraction**
- Select appropriate strategies to add and subtract
  - Illustrate and explain appropriate addition and subtraction strategies including column method with regrouping
- Multiplication and division**
- Multiply three 1-digit numbers
  - Mental multiplication and division strategies using place value and known and derived facts
  - Short multiplication and division

### Science

Understand that cells are the building blocks of the human body  
Identify different teeth in humans and their functions  
Know how food is digested and excreted  
Know a healthy diet keeps our bodies healthy  
Understand the vitamins and minerals needed in our body.

### PSHE

My Healthy Self – Making healthy choices

### Computing

Online safety: Understand how to make judgments about the accuracy of information searched for online.  
Describe some of the methods used to buy things online.  
Explain the difference between facts, opinions and beliefs.  
Make judgments about what is read online.

### Home Learning & Updates

Please continue to support your child with the following:  
Daily reading  
Times tables & Spellings Practice  
Websites to help with your learning: [www.topmarks.co.uk](http://www.topmarks.co.uk)  
<https://ttrockstars.com>