



# Year 4 Spring Curriculum Information



## What we are learning at school

### Maths

Problem Solving involving measures, converting measures, comparing, estimating and calculating measures

Multiply and divide one and two digit numbers by 10 and 100

Discrete and continuous data (time graphs) including looking at the application of scales

Perimeter

Properties of shape including Symmetry

Decimals

Fractions

We will continue to focus on times tables and arithmetic strategies

### English

We will continue to focus on our Grammar skills and using our best presentation at all times.

Newspaper report linked to the book Tuesday by David Weisner

Stories from imaginary worlds – extracts from The Magic Faraway Tree and Alice in Wonderland

Poetry – recite poetry by heart, read write & perform free verse

Take One book - Street Child

Fiction – stories with a theme, issues & dilemmas

Fiction – story settings (historical)

### Science

Our first topic of the term is Sound.

Our second topic of the term is Teeth and Digestion!

## How you can help at home

### Visit

The French market in St Albans

The Royal Society of Painter-Printmakers, next to the Tate Modern.

### Read

Any books from the non-fiction section of the local library about SOUND, Volcanoes, Earthquakes and North America.  
Information about Alan Hovhaness

### Watch

Newsround

### Talk about

Counting up to 50 in French

Countries in North America

Discuss different types of sound

Time – make sure children can tell the time and then think about the duration of time eg. What is the duration of their favourite TV programme?

Cooking – accurately using a set of scales

### Try these websites

<https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr>

BBC dance mat programme for the children to practise their touch typing

**Geography**

We will be looking at Volcanoes and Earthquakes as well as North America including the distribution of natural resources, especially water.

**Art**

Printing techniques with stencils and layering with cardboard.

**Computing**

In the first unit, the children will be learning how to create Spreadsheets including the imputing of data and formatting of cells.

The second unit is *Writing for different Audiences* which will help the children develop their word-processing skills. They will explore how font size and style can affect the impact of the text.

**French**

Les Fetes – Festivals, presents and counting up to 50

Ou vas tu? – giving and understanding basic instructions and weather

**Music**

This term we will be composing our own Volcano Rap, using GarageBand as a backing track. We will also look at Symphony No. 50 by the American composer Alan Hovhaness and explore how his use of musical elements creates the atmosphere of the volcano 'Mount St. Helens'.

**RE**

Beliefs & Practices

Ultimate Questions

Initiation ceremonies

How do Sikh communities welcome new babies?

Christian baptism

How do non-religious people welcome a new baby?

Why are there different ways of marking the same life event?

<https://www.topmarks.co.uk/maths-games/hit-the-button>

alternative to TT Rockstars.



## Year 4 Spring General Information



PE

Our PE days:  
Monday - Cedar  
Wednesday - Magnolia  
Friday - Linden  
Swimming is on a Thursday. Last swimming 19th March 2020.

PE kit must be worn in all PE lessons – see planner for details.  
Please make sure PE kits are in school every day.

Year 4 will be going to Sir John Lawes School on 10th February to watch their gym and dance display.

Values

This term our My Personal Best values are cooperation, reflection, self-discipline and empathy.  
In PSHE, we will be thinking about our dreams and goals and how to be healthy.

Homework expectations

Reading: 3 comments in planner a week – one non-fiction entry please  
Spellings  
Maths including Times Tables.  
Any changes to homework, you will be informed about.