



GEORGE STREET PRIMARY SCHOOL
“Where Learning Comes Alive”

English

Reading: Reading is taught over 5 days. Day 1 and 2 focus on reading fluency, day 3 looks at marking the text and noting where our voices should change. Day 4 looks at the teaching of a skill or a VIPER and day 5 gives us the chance to practise this skill by answering questions about the text.

Writing:

We will continue to extend and enrich our writing through the use of varied vocabulary and well-structured extended sentence work.

Books we will look at: The pebble in my pocket and an *Escape from Pompeii*, *On a beam of light*

Skills we will look at are:

1. Explanation texts:

- The use of time and causal conjunctions
- Correct use of present tense
- Use of Technical language
- Using diagrams or illustrations to describe a process

2. Narrative:

Write a section of a narrative focusing on the setting.

- What features does a setting description need?
- How can we evoke different feelings from the reader in setting descriptions?
- Using subordinating clauses and expanded noun phrases effectively.

3. Biography recounts:

- The use of first person when recounting an event.
- The shift between past and present tense.
- Looking at a range of biographies to see how information is recounted.

Geography

This term for Geography we will be focusing on
Earth quakes and Volcanoes

We will look at how these are formed in relation to the Earth's structure. Within this, we will learn about tectonic plates and the infamous ring of fire as well as climate zones and biomes.

We will complete two case studies by looking at two countries that are most affected by these natural phenomenon, Japan Marapi. We aim to understand how the people of these countries are impacted and the reasons they continue to stay in these areas despite the treat to life

Throughout the topic, we will develop our geographical skills through our use of maps, atlases, globes and digital mapping (Google Earth) to locate countries and recognise the features that may make them more susceptible to Earth quakes and volcanoes.

Recommended reading material:

Volcanoes - Why Do They Happen? By Baby Professor

Look Inside Volcanoes and Earthquakes by [Laura Cowan](#)

Earth-Shattering Events: The science behind natural Disasters by Robin Jacobs

Maths

Each day of the week for 15 minutes, we will have daily fluency sessions to recap and secure previous learning.

Using a series of small steps, we will learn the following:

Formal multiplication and division

We will recap formal multiplication using this knowledge to multiply 3-digit and 4-digit numbers by a 1-digit number. This will lead into multiplying a 2-digit number by a 2-digit number using first an area model and then a formal method. We will multiply a 3-digit and 4-digit number by a 2-digit number. We will solve problems with multiplication and begin using short division leading into division of 4-digit numbers

Fractions, decimals and percentages

We will Multiply a unit and non-unit fraction by an integer. We will multiply a mixed number by an integer and calculate a fraction of a quantity and an amount. We will find the whole and use fractions as operators.

Perimeter and area

We will learn to find the perimeter of rectangles, rectilinear shapes and polygons. We will learn to find the area of rectangles and compound shapes whilst using estimation to work out area.

Statistics

We will learn how to draw line graphs, whilst learning to read and interpret these. We will also learn to read and interpret tables



GEORGE STREET PRIMARY SCHOOL

"Where Learning Comes Alive"

Physical Education

In **P.E.** children will be working with Game On. This will take place every **Friday** so children will need their PE Kits on this day.

Children will learn to:

- Play competitively following rules whilst working as team
- Work to improve stamina, strength and flexibility and overall fitness

Music

In **Music** children will continue to play the Violin on Monday's

- Learn a range of notes to a variety of songs, new and old.
- Practice performing in front of others.
- Work as a team to ensure they are in time.

R.E.

In **R.E.** children will be about Hinduisim: Beliefs and Questions

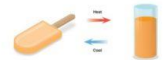
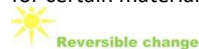
How do questions about Brahman and atman influence the way a Hindu lives

Science

In **Science** our topic will be '**Materials and their properties**'.

Pupils will be learning to:

- Compare and group materials by looking at their properties.
- Look at changes of state including dissolving and mixing.
- Identify whether a change of state is reversible or irreversible.
- Note that some changes of state result in new materials being formed.
- Comment on and make justifications about uses for certain materials based on their properties.



PSHE

In **PSHE** children will be learning about health and wellbeing mainly what to do in an emergency situation.

We will discuss money matters to encourage children to think about how money is used in the wider world.

Art and DT

This term we will look at Sculpture
Use tools to carve and add shapes, texture and pattern.

Combine visual and tactile qualities.

Use frameworks (such as paper Mache or moulds) Shape, form, model and join.

Produce more intricate patterns and textures.

Work directly from observation or imagination

Important Dates

Thursday 4th January

First day back

Monday 8th January

All clubs commence

Monday 22nd and Tuesday 23rd January

Year 5 and 6 Bike ability

Wednesday 14th and Thursday 15th February

Parent's Evening (Weds late)

Parent's Evening (Thurs early)

Friday 16th February

Finish for half term

Monday 26th February

Back to school

Thursday 7th March

World book day

Suggestions for days out /activities

- Visit the Henry Moore studios and gardens
- Movies – Volcanoes: The fires of creation
- Documentaries on Albert Einstein

Reading Target and Home Learning.

Please can children continue to read at least four times a week at home for 20 minutes.

Homework is set on Friday and due in on the following Wednesday. This will typically be one piece of Maths and one piece of English, based on current learning in the classroom. It is not designed to take much more than 20 minutes per piece. I provide this on paper.