**Geography**

**Earthquakes and Volcanoes**

- To have an understanding of the causes, outcomes and location of earthquakes

- To understand the distribution of earthquakes and volcanoes, and to know where the world’s most active earthquake and volcanic zone is today

- To discover why people live in the vicinity of volcanoes, and what measures can be taken to make life safer in earthquake zones.

- To provide an opportunity to investigate recent earthquakes and volcanic eruptions and the associated issues.

**Science**

**Animals including Humans**

* Learn about the first stage of the digestive system.
* Describe the simple functions of the basic parts of the digestive system in humans.
* Describe the simple functions of the basic parts of the digestive system in humans.
* -Identify the different types of teeth in humans and their simple functions.
* Construct and interpret a variety of food chains, identifying producers, predators and prey.

**Maths**

**Number:** Decimals

**Measurement:** Money

**Measurement:** Time

The year four multiplication check is in Summer 2. We will be continuing to work on our times table facts in all Maths lessons.

**Art**

**Sculpture**

* Use familiar shapes to create simple 3D drawings and describe the shapes they use.
* Draw a simple design with consideration for how its shape could be cut from soap.
* Transfer a drawn idea successfully to a soap carving.
* Successfully bend wire to follow a simple template, adding details for stability and aesthetics.
* Create a shadow sculpture using block lettering in the style of Sokari Douglas Camp
* Describe how their work has been influenced by the work of El Anatsui.

**English**

**Genres to cover:**

* Non-fiction, writing to inform (newspaper)
* Fiction, adventure story
* Non-fiction, persuasive letter

See individual teacher’s Medium Term Plans for specific objectives and outcomes.

**Year 4 Overview**

***Summer 1***



**Trips and Visits**

**Magna Trip!**

4G- 7th May

4S- 8th May

4T – 13th May

* **Music**
* Continue in year group choir
* Explore pieces from our Yellow Book that use up to 6 notes, on two strings.
* Practise new rhythms on our instruments and in choir and learn how they sound and are written in music.

**PSHE**

**Relationships and health education: Growing up and changing**

- Learn about the way we grow and change throughout the human lifecycle

- Learn about the importance of physical hygiene and strategies for managing this

**Computing**

**iCommunicate: Communication Skills**

- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.

- Understand computer networks, including the internet; how they can provide multiple services.

- Select, use and combine a variety of software (including internet services) on a range of digital devices.

- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

**Spanish**

**Areas to cover:**

- Numbers 0-15

- Numbers 16-31

**PE**

**Fitness**

- To develop an awareness of what your body is capable of.

- To develop speed and strength.

- To complete actions to develop co-ordination, agility, balance and stamina

**Rounders**

- To play different roles in a game and begin to think tactically about each role.

- To develop the bowling action and learn the rules of bowling.

- To run around the outside of the bases and make decisions about when to stop and when to run.

- To field a ball using a two handed pick up and a short barrier.

- To develop batting technique and an understanding of where to hit the ball.

- To apply skills and rules learnt to play rounders.