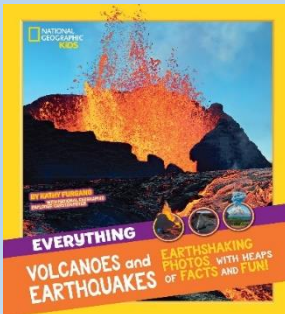
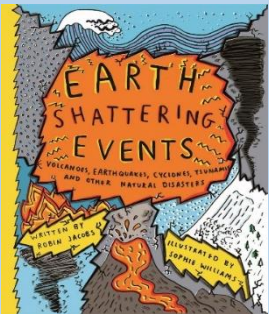


English

This half term we will be focusing on non-fiction texts. We will examine the features of such text types and try to produce our own non-fiction reports. Within all of our writing, we will continue to ensure that our work is punctuated accurately. We will learn how to write a letter and explore the use of proper nouns, personal nouns and adjectives.

Texts:

Non-fiction texts: Earth Shattering Events and Everything Volcanoes and Earthquakes



What causes natural disasters?

Geography

We will learn how to use atlases to locate continents, countries and cities. We will investigate tectonic plates and how they influence the natural geography of the world. We will look at the short-term and long-term impacts of natural disasters. We will also learn about different types of volcanoes and why they erupt.

Art

In Art we will be learning about the artist Katsushika Hokusai. We will explore tint, tone and shading and how to combine these elements to give a painting depth.

Maths

We will be learning how to represent numbers up to 10,000. We will practice partitioning (taking a large number and splitting into smaller blocks e.g., $684 = 600 + 80 + 4$) numbers. Once confident with this, we will begin finding 1, 10, 100 and 1,000 more or less than a number. We will learn about Roman numerals and how this system works. Finally, we will look at how to round numbers to the nearest 10, 100 and 1000.

Science

In Science we will be learning about the different states of matter; solids, liquids and gases. We will explore how molecules are arranged in each state. We will learn how water can exist in three different states and make links to the water cycle.

PSHE

We will focus on the school's Golden Rule – "Treat others as you would like to be treated." We will think about mental wellbeing and about emotional responses to situations.

RE

In RE we will be learning where Christian religious beliefs come from and how the Bible is organised. We will consider different types of authority and how this might link with people's beliefs.

Music

We will examine how to read music manuscript. We will apply this skill when playing the keyboards.

School of Sanctuary

We will discuss the displacement that can be caused by natural disasters and consider how support can be offered.

Physical Education

We will learn to work on our coordination and footwork through a series of drills. We will also try to maintain core strength when attempting balances. At the end of a session, we will identify when we have achieved a task and have made progress with a skill.

DT

In DT, we will initially learn about the design process; design, make and evaluate. We will explore a range of techniques to support and stabilise different structures.

French

We will learn to talk about playtime and hobbies using the phrase 'J'aime' to describe what we like.

| Vocabulary | Meaning |
|------------------|---|
| Continent | Any of the world's main continuous expanses of land (Europe, Asia, Africa, North and South America, Australia, Antarctica). |
| Country | A nation with its own government, occupying a particular territory |
| Tectonic plates | A theory explaining the structure of the earth's crust and many associated phenomena as resulting from the interaction of rigid lithospheric plates which move slowly over the underlying mantle. |
| Epicentre | The point on the earth's surface vertically above the focus of an earthquake. |
| Equator | A line notionally drawn on the earth equidistant from the poles, dividing the earth into northern and southern hemispheres and constituting the parallel of latitude 0°. |
| Fault line | A line on a rock surface or the ground that traces a geological fault. |
| Pyroclastic flow | A dense, destructive mass of very hot ash, lava fragments, and gases ejected explosively from a volcano and typically flowing at great speed. |
| Magma | Hot fluid or semi-fluid material below or within the earth's crust from which lava and other igneous rock is formed on cooling: |
| Lava | Hot molten or semi-fluid rock erupted from a volcano or fissure, or solid rock resulting from cooling of this |

Optional Home Activities:

Whilst we don't set any formal homework at Avenue Junior School, we do expect children to read regularly at home – 10-20 minutes each day is perfect. We also strongly encourage your children to practise their times tables – up to 12x12. We are having a significant push around learning times tables at school and as part of this, we will be reissuing usernames and passwords for Times Tables Rock Stars very soon

Below are a few optional activities and website links that you and your child might like to explore:

Maths:

- Topmarks has lots of multiplication games <https://www.topmarks.co.uk>
- Regular practice on Times Tables Rockstars

English:

- To read a range of non-fiction texts and write your own non-fiction book

Topic:

- To find out about famous earthquakes and volcanoes around the world
- Create your own volcano! You can use the Natural History Museum link to help you: <https://www.nhm.ac.uk/discover/how-to-make-a-volcano.htm>

Class Dojo:

We love to see the work children and families have been doing at home.

Please do upload pictures via Class Dojo and we will make sure that these are celebrated in class and rewarded with team points or certificates.

Likewise, if children have any notable achievements or events outside of school (swimming medals, football tournaments etc), we love to hear about these too!

Volunteering in School

With the school environment now unrestricted by Covid guidance and legislation, we are looking to have lots of volunteers within school to help support and enhance our learning. This could be as a regular slot to help with spelling, reading or maths. Or it might be that you have a particular occupation/skill that you think would be interesting or relevant to our learning.

Please do contact your child's teacher if you're interested in volunteering.