

YEAR 3 Broughton Community Schools NEWSLETTER



Volcanoes and Earthquakes

If you would like to contact us you can email us on our school email address, penguin@broughton.bucks.sch.uk and albatross@broughton.bucks.sch.uk. We will be checking these emails at least once a week, however, if you have an urgent request (that needs a response that day) we do ask that you contact the school office so it can be dealt with promptly.

This term's value is: Ambition and Honesty

Our main topic this term is a Geography based enquiry question, 'How do the layers of the Earth and the movement of tectonic plates shape the world we live in?'

Children will learn about the Earth's geological wonders and develop their knowledge of rocks, volcanoes, earthquakes and their impact on humans and the environment. We will also look at how fossils are formed and that soils are made from rocks and organic matter.

English: Firework Maker's Daughter and Milo imagines the world, Quill Soup

Maths: Multiplication & Division. Length and Perimeter, Fractions, Mass and Capacity

Science: Rocks, fossils, soil and light

Geography: Volcano formation, tectonic plates and map work

DT: Structures- Constructing a castle

PSHE: Dreams and goals, Healthy Me

RE: Christianity - Jesus' miracles and The Easter story

Computing: Creating Media

Art: People and Places - drawing

Homework:

Reading - You should read with your child at least 5 times a week at home. Reading diaries are checked on a Monday.

Spellings - Spellings are tested and given out on a Monday.

Maths - We would like you to practise times tables at least 3 times a week. This could be on TT Rock Stars.

Timetable

Start: 8:40am

Finish: 3:15pm

PE & FOREST SCHOOL THURSDAY & SWIMMING FRIDAY

Children will come into school in PE kits. All children must have a white top or house colour, black or navy shorts. Trainers, joggers and jumpers will be required for outdoor PE. Please remember swimming hat for swimming lessons. Albatross class will leave for swimming at 9am and Penguin will leave at 9.30 so please make sure your children arrive to school promptly.

Equipment:

Please make sure your child has their reading record and reading book in a named book bag every day.

They must also have a named water bottle and waterproof coat in school every day.

When needed please also provide your child with a sunhat.

Please do not provide your children with any other equipment from home.

Snacks:

The children will be provided with a fruit snack in school.

However, if your child requires a different snack please ensure that it is healthy, nut free and can be eaten within the 15min break.

Dates

Start school - Tuesday 6th January

Trip to College Lake Environmental Centre

Date TBC

Chance to Shine Cricket - Tuesdays during the school day.

Half Term - Monday 16th - Friday 20th February

Visit from Holy Trinity church in school

Parents Evenings 23rd and 25th March

Easter holiday - Friday 27th March -

Monday 13th April

Our Team

Mrs Kemp (Class teacher)

Mrs Ratcliffe (Class teacher)

Miss Flanagan (LSA)

Miss Brackley (LSA)

Thank you for your support
The Year 3 team.

Science

There are three main rock types. These are sedimentary, igneous and metamorphic. Briefly describe how each type is formed, their properties and at least two examples of each type.

Useful websites

DKfindout! - Earth's Layers - Inside the Earth Britannica Kids - Plate tectonics DKfindout! - Rocks and Minerals National Geographic Kids - Mary Anning Facts! DKfindout! - How Tectonic Plates Move BBC Bitesize - Latitude and Longitude DKfindout! - Earthquake Facts

History

Make an information poster about Mary Anning, the famous fossil collector. Include images and interesting facts. Share your poster with a family member once it is complete.

How do the layers of the Earth and the movement of tectonic plates shape the world we live in?

Geography

Find the latitude and longitude coordinates for 10 places around the world. Record the places and coordinates in a table.

English

Write a poem on the theme of volcanoes. You might like to write about an eruption, a specific volcano that you have learned about or the damage caused after a volcanic eruption. Try to include expanded noun phrases in your poem. For example, scorching hot, exploding lava or jet-black clouds.