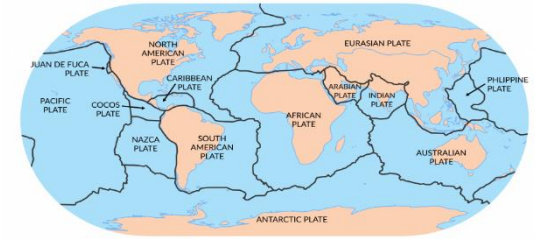


## HOT ROCKS! EARTHQUAKES AND VOLCANOES



### Spring 2022 Newsletter



#### GEOGRAPHY

In our geography, we will be learning about the formation of volcanoes, types of volcanoes and the structure of the Earth. We will also learn about tectonic plates and their location in the world. This will lead onto us learning about earthquakes, the impact of earthquakes upon humans and ways that humans attempt to mitigate their impact.

#### MFL

For the coming two terms, we will be learning how to say true and false, count up to 100 and learn about male and female verb forms in French. We will develop our understanding of previously learnt language and begin to recognise some simple written phrases.

#### PE

Our PE will be split into two different areas of learning over the next two terms. In the first term, we will be building on our learning from Year 3 on Outdoor and Adventurous Activities. This will see us learning how to read and interpret maps and recognise symbols that are used in orienteering. In the second term, our focus will shift to 'Net and Ball' activities. These lessons will be delivered through the Sports Partnership.

#### ART

Our art this term will be focusing on painting and printing. We will be learning how to make and match colours, including flesh colours. We will also be reminding ourselves of previously learnt specific colour language and learning some new language too, e.g. hue, tint, tone and shade. When printing, we will create our own printing blocks and explore the overlapping of colours.

*We will continue to have daily punctuation, grammar and spelling teaching, along with whole class reading and maths basics. Additionally, we spend 5-10 minutes every day on our times table of the week.*

#### DESIGN AND TECHNOLOGY

Our focus of our DT learning this term will be on a healthy and varied diet. We will investigate some different soups and then use these to create design, make and evaluate our own minestrone soups.

#### SCIENCE

Our science learning this term will see us learning about different states of matter. We will learn about solids, liquids and gases and will investigate different melting points of solids. We will also be learning about evaporation and condensation which in turn will help us to understand the water cycle.

#### COMPUTING

Computing will see us further develop our understanding of 'Coding' and 'Logo'. We will visit the ICT suite to design elements of a programme in 'Coding'. In our 'Logo' we will be learning the language of 'Logo' and also manipulating instructions to repeat commands.

#### RE

Over the next two terms, we will be learning about 'Gospel' and 'Salvation', linking to the religion of Christianity. In the first unit, we will be considering what kind of world Jesus would have wanted. During our 'Salvation' unit, in the run up to Easter, we will be considering the question: *Why do Christians call the day that Jesus died 'Good Friday'?*

### Reading books

Reading books need to be in school every day. I would hope to encourage every child to read for approximately 20 minutes a day whilst at home. When pupils have finished reading an AR book, they will need to take a quiz. Pupils can quiz in school straight after completing a book or at home also:

<https://ukhosted54.renlearn.co.uk/2039782/> ).

I will be meeting with every pupil in the class once a week to discuss their reading. This will include monitoring their weekly reading progress (e.g. number of pages read), discussing reading targets and setting challenges.

I will message weekly with updates regarding reading. Please do get in touch if you have any questions regarding reading at home or if you want to share how your child is doing with their home reading. It is always useful for me to hear your feedback regarding book choices and over the past couple of terms, where pupils have been struggling with book choice, I have provided some recommendations.

### PE

Our PE will take place every Tuesday until February half-term and then will be on a Thursday for the second half term. Pupils need to come to school dressed in their full PE kit. This needs to include their PE house coloured t-shirt. If your child is wearing jogging bottoms or an extra jumper to keep warm on colder days this coming term, please try to ensure that these are plain and dark in colour to match the school uniform as closely as possible.

### Homework

The main focus of homework for the coming year will be reading, spellings/English and times tables.

A homework sheet will come home on a Friday and will be due back in school by the following Thursday. If you would rather share the homework via Class Dojo, with a photo, that is fine too.

Homework is a fantastic way of overlearning and embedding learning from in school. I am sure that you will appreciate that with the last couple of years of disrupted learning, this is crucial for 'closing the gaps'. The homework that is sent home can be completed independently by children.

### Absence

Please contact the school office to report your child absent.

[office@rusthall-cep.kent.sch.uk](mailto:office@rusthall-cep.kent.sch.uk)  
01892 520582

### Contact

[caroline.clark@rusthall-cep.kent.sch.uk](mailto:caroline.clark@rusthall-cep.kent.sch.uk)

Please feel free to email or send a message on Class Dojo with any questions or queries. Also, do catch me after school if you ever need to.

### School uniform

All pupils should come into school daily in their full uniform. This must include their school jumper, their school tie, grey trousers, skirts or dresses, a white shirt and black shoes. I have spoken to the class about this previously, so they are aware of the uniform expectations.

### Times tables

This term, we will be continuing with learning out times tables. In the summer term, we will be completing the national multiplication check. This is a check that all Year 4 pupils, across the country will be completing.

I have deliberately set up Times Tables Rockstars to link to the times tables that we are learning in school. This will continue to form part of the weekly homework.

Additionally, please try to find some time to spend on [www.timestables.co.uk](http://www.timestables.co.uk). This website has some other ways of going through times tables and could be something that can be used in addition to Times Tables Rockstars.

Daily practice, that is short and frequent, e.g. two slots of 5 minutes a day, has the biggest impact on recall of multiplication facts.

### Class Dojo

Please continue to check in Class Dojo as regularly as possible as it is my main means of communication. I will put messages on there, along with sharing photos of our learning.

### Dates

Come to our class worship, in the main hall on Wednesday 2<sup>nd</sup> March at 8.55am. We look forward to seeing as many of you as possible.