

# Curriculum Newsletter

## Pearl, Emerald and Quartz Class

### Autumn 1

#### Active Planet.

Welcome Back! We hope that you have had a lovely half term and are enjoying all the delights of Autumn. We have had an incredible start to the year and have really enjoyed watching the two-year groups become one united cohort. This term, our topic is

##### Ideas for home learning:

Go to Natural History Museum

<https://www.youtube.com/watch?v=SqUKL8CSLI8> Make your very own erupting Volcano from household products.

Find out about natural hazards that effect the UK

Talking about any natural hazards you have lived through e.g. 1987 October Storm in the UK

Make a safety leaflet together, what to do in the event of a .....

##### Goldilocks words:

The Goldilocks words are the key vocabulary the children will learn, understand and be able to use by the end of the topic. They are called Goldilocks words as they are not too easy, not too hard, but just right!

Natural Hazard      Inner Core

Fault line              Magma

Tectonic plates        Molten

The Crust

The Mantle

Outer Core

##### Key messages:

PE is on Monday and Friday

Please remember that children are to come to school in appropriate PE kit on those days. This should be White T-Shirt and black shorts or tracksuit trousers.

Book Bags should be in school every day please. You should aim to read with and sign your child's reading record every night. I shall be reading with one group every day and changing their books on those days. It is important that children keep a book for the week so that they can re-read and build up their confidence and fluency. As soon as reading days are set, I shall send home further information.

In English, we will be reading 'Earth Shattering Events'.

We will be using this as a basis for our writing and learning about how Natural Hazards occur and how to stay safe.

We will be learning how to describe Writing a newspaper report on a natural disaster, Designing ways of staying safe in a disaster and learning how to market our designs, writing explanation texts to show how these disasters occur.

In Maths we will be:

Continuing our learning of Addition and Subtraction – In year 2 we will be taking one digit numbers away from 2 digit numbers and year 3 we will be looking at 3 digit numbers and taking away from them. Year 2 will be using informal methods such as number lines.

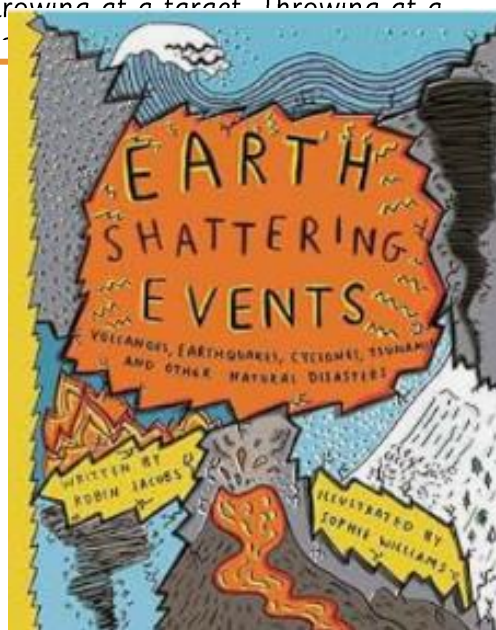
We will be starting to look at formal multiplication and Division Methods.

In PE, We will be continuing Multi Sports. We will be learning basic skills like running in different directions, following instructions, catching, throwing, and throwing at a target. Throwing at a

In Computing, we will be identifying and correcting:

- off-by-one **bugs**
- multithread bugs
- conceptual bugs
- arithmetical bugs
- resource bugs.

In Music, Some will be continuing Violin with Music Masters. Year 3 will be continuing to take part in Music lessons provided by Music Masters.



In PSHE, we will be completing the 'Celebrating Differences' Unit.

We will be -

Understanding that everybody's family is different and important to them.

Understanding that difference and conflicts sometimes happen among family members

Finding out what it means to be a witness to bullying.

Finding out how witnesses can make the situation better or worse by what they do

Recognizing that some words are used in a hurtful way

Sharing times when words have hurt us.

In Topic, we will be:

Learning about the different layer of the earth,

That the crust is made up of different plates that move about, How volcanoes and earthquakes occur

How to stay safe during these events

How scientists are working to predict when they happen

What the aftermath of these events can be like.