

Extreme Earth

Mountains, Volcanoes and Earthquakes!

Happy New Year! Welcome back after a very busy Autumn term and Christmas period! Myself, Mrs Drury, Mrs Gibbons and Mr Shorrock would like to thank all children, parents and guardians for their kind gifts and wonderful presents. It is truly appreciated. This term we will be encouraging the children to take ownership of their own learning. The ability to challenge themselves and take responsibility for their own learning is vital through their journey of Key Stage 2. This term our topic will be Extreme Earth. Mountains, volcanoes and earthquakes will feature heavily throughout the children's work creating lots of keen and enthusiastic learners.



Classroom Routines

Reading Books: The arrangements for reading books will remain similar to last term. Children will continue to take home two reading books. One book will be based on your child's reading ability which should be read with minimal support from an adult. The second will be a free choice book. This book has been selected by your child and we ask that you support your child with this book. A Reading Reward Scheme has been set up and will start week commencing Monday 13th. We will be encouraging children to bring their Reading Record Books into school on a Friday and reward them with team points and prizes to those who are consistently reading. Your child can read anything, not just school books, just pop it in the Reading Record book. More information regarding this will be on our Weekly Round Up Newsletter.

Communications – We'd love to hear from you! If you ever have a message, query or question please get in contact with us via a message in the home school diary, an email or a quick phone call. I'll respond asap. The class email is: Yearthree@croston-pri.lancs.sch.uk

Homework: Homework will be set on a Friday and is expected to be handed in by the following Wednesday. Homework will commence on the 10th January. We will also set weekly spellings to practise and Reading Eggs challenges which link to our work in school.

If you have any questions, feel free to get in touch via the class email and I will answer all questions promptly.



Geography

As part of our Extreme Earth topic, we are going to be focusing on key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. We are going to learn the difference between active volcanoes, dormant volcanoes and extinct Volcanoes as well as be able to locate and describe areas of the world on maps, atlases, globes and digital mapping.

Art

In Art, we will be exploring how we can use shape and colour to simplify elements using collage and printmaking methods to create meaningful compositions. We will investigate artworks by Henri Matisse, Katsushika Hokusai, and Claire Willberg.

DT

In Design Technology, we will use our 2D shape knowledge to create 3D packaging for an Easter egg. We will consider size, strength and visual appeal.

Science

Rocks and Fossils

Our weekly Science lessons will also link to our topic Extreme Earth too! Children will compare and group together different rocks based on their simple physical properties and describe how different rocks can be useful to us. Children will then go onto focussing on fossils and how they are formed within sedimentary rock.

Maths – Place Value & Number

This term we will be focussing on the following skills:

- Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number
- Estimate the answer to a calculation and use inverse operations to check answers
- Solve problems, including missing number problems, using number facts, place value, the inverse operation and more complex addition and subtraction
- Reason about the location of any fraction within 1 in the linear number system.
- Add and subtract fractions with the same denominator, within 1
- Find equivalent fractions
- Converting pounds and pence and give change with £100
- Measuring in millimeters, centimeters and meters
- Find equivalent lengths
- Adding, subtracting and comparing lengths
- Use our knowledge of 2D shapes to help find the perimeter



English

During this term we will be reading the book 'The Iron Man' by Ted Hughes to support children with their writing skills. Story writing will be our main focus and we will develop our knowledge of grammar and vocabulary to improve our story writing.

Character description / Setting Description – Using adjectives and expanded noun phrases, children will write a short piece describing both the setting and the Iron Man himself

Narrative – Using the main features of the book 'The Iron Man' we will create our own story with support of the story mountain map.

Newspaper Report – Big News! A giant metal man is destroying local farms and villages. How will he be stopped? Our Newspaper reports will handle all of that!

PE

This term our outdoor PE session will continue to be on a **Tuesday afternoon**. Children are expected to arrive at school dressed in their PE kit. A school jumper, jogging bottoms / shorts and trainers are expected. This term children will be using their bodies to create a dance to a piece of volcano music and working together in teams to solve some quite complex problems.



French

We will learn to count in French from one to twelve, recognise the written number words, ask how old someone is and answer the same question, comparing sentence structures in French and English, and practising all the vocabulary by playing some traditional French games.

