



## Year 3 Spring Term Curriculum Information:

### TREMORS



Dear Parents/Carers

Tremors. Overwhelming and mighty, Mother Nature's awesome energies hiss and roar deep within the Earth. Plates collide, spewing lava. Rocks rain down and mud slides in torrents. Towns and cities vanish under ash clouds. Watch out! Volcanologists detect formidable rumblings from an extinct volcano. **Red Alert! What would you do?**

English:



**Non-chronological Report**

**Adventure Stories**

**Persuasion - Letter writing**

**Vocabulary Building - Poetry**

**Structure - Haikus, Tankas, Kennings**

**Class Novel: Charlotte's Web**

**Grammar:**

Introduction to paragraphs as a way to group related material

Headings and sub-headings to aid presentation

Use of the forms a or an according to whether the next word begins with a consonant or a vowel

Word families based on common words, showing how words are related in form and meaning

Formation of nouns using a range of prefixes

Maths:

**Multiplication:**

- 3, 4 and 8 times tables including counting
- Strategy, associative and distributive Laws
- Multiplying multiples of ten
- Formal written multiplication

**Division:**

- 1, 2, 3, 5, 4 and 8 times tables
- Multiplication and division worded problems

**Statistics – Pictograms and scaled bar charts**

**Fractions:**

- Ordering and Comparing Fractions
- Adding and Subtracting Fractions with the Same Denominators
- Problem Solving with Unit and Non-Unit Fractions
- Finding Fractions of Discrete and Continuous Quantities





P.E.

**Wednesday: Gymnastics**

**Thursday: Premier Sport**



<p>Science:</p> 	<p><b>Rocks, Fossils and Soil:</b></p> <ul style="list-style-type: none"> <li>• compare and group together different kinds of rocks on the basis of their appearance and simple physical properties</li> <li>• describe in simple terms how fossils are formed when things that have lived are trapped within rock</li> <li>• recognise that soils are made from rocks and organic matter</li> </ul> <p><b>Forces and Magnets:</b></p> <ul style="list-style-type: none"> <li>• compare how things move on different surfaces</li> <li>• notice that some forces need contact between two objects, but magnetic forces can act at a distance</li> <li>• observe how magnets attract or repel each other and attract some materials and not others</li> <li>• compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials</li> <li>• describe magnets as having two poles</li> <li>• predict whether two magnets will attract or repel each other, depending on which poles are facing</li> </ul>
<p>Computing:</p> 	<p><b>We are bug fixers:</b> Finding and correcting bugs in programs</p> <p><b>We are presenters:</b> Filming a short, narrated sports video</p>
<p>R.E.</p>	<p>Our RE curriculum follows the Come and See scheme of work. We cover one topic over about four weeks. Each term we cover three topics, therefore covering one and a half topics per half term. There are also two weeks in the year dedicated to learning about other religions.</p> <p><b>Journeys</b> The Christian life is about journeying with Christ and sharing his way of life.</p> <p><b>Listening and Sharing</b> The Eucharist celebration consists of two parts; we learn about those parts.</p> <p><b>Giving All</b> Lent and Holy Week are times of giving in different ways and remembering the total giving of Jesus.</p>
<p>Year group events this term:</p>	<p>Class Prayer Service: Thursday 25<sup>th</sup> January 2018 at 2.45pm Class Trip: Celtic Harmony; Thursday 8<sup>th</sup> March 2018</p>
<p>Project sharing event:</p>	<p>Volcanic Eruptions; Thursday 22<sup>nd</sup> March 2018</p>



Our P.E. days are Wednesday and Thursday but P.E. kit (including trainers) must be in at all times in case of need.

Please ensure that **all** items of uniform and P.E. kit is clearly labelled with your child's name.

We look forward to continuing to work with your children this term.

Mrs Skelton and Mrs Firth

Please note the information above is subject to change as our learning develops and grows.