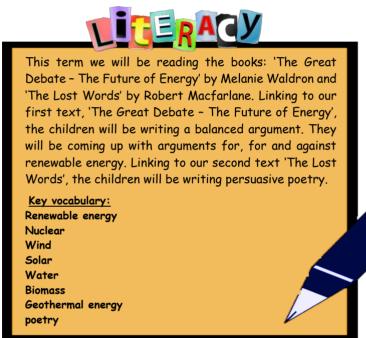
# Year 4 - Newsletter - Summer Term 2

Welcome back! I hope you have all had a restful and enjoyable half term. I am looking forward to starting the final term with you and seeing all the hard work you produce over the next 6 and half weeks. This half term, our topic will be about 'Volcanoes and Earthquakes'. We have very exciting lessons planned and I am looking forward to seeing the children engaged with all aspects of their learning. Please ensure that your child arrives to school on time and ensure your child has had breakfast. Please remember to bring a healthy snack for playtime too.



# Mathematics

This term, we will be looking at money, time, statistics and position and direction.

Homework - Your child should aim to spend 30 minutes each week on TT Rock Stars, to improve their multiplication knowledge. If your child requires computer access in school time, or you would prefer paper copies, please let us know.

#### Key vocabulary:

o'clock, quarter to, quarter past, half past, pound, pence, estimate, turn.



Uniform - Thank you for ensuring your child has the correct school uniform - they look very smart. Thank you also for your support in ensuring that make up, jewellery, fake tan and nail varnish is not worn for school. Small ear studs are permitted. As a reminder, dyed hair and tramline hairstyles are not permitted.

**Reading** - When reading with your child, encourage them to sound out tricky words using their phonics and discuss any unfamiliar vocabulary.

Stop them regularly, to check their understanding, as this will support them with their learning. Some questions you could ask: what are the characters thinking/feeling? How do you know?

Books will be changed every Tuesday. Please ensure planners are signed to show your child has read their book.

### Year 4 Science:

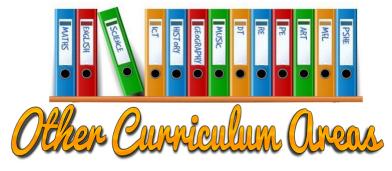
In Science, we will be looking at 'The Big Build'. The children will be exploring different types of bridges. The children will be building their own bridges and testing how to strengthen them. They will be looking into the strongest shapes when building bridges and begin to understand that triangles are the strongest shape to support any bridge. We will be researching different buildings around the world and then the children will build strong and tall towers from the research they have found.

## Key Vocabulary:.

Structure, triangle, bridge, materials, build, tower, construction, Burj Khalifa, Truss Bridge.







Geography - This term our topic will be 'Volcanoes and Earthquakes' The children will explore how earthquakes start and what happens to the earth during an earthquake. The children will explore active and dormant volcanoes around the world and why people choose to live near them. They will be looking at how we measure earthquakes and the destruction they can cause all around the world. The children will also have the opportunity to make their own model volcano that erupts.

**PE** - This term, we will be focusing on rounders. Please ensure your child has a suitable outdoor P.E kit with the correct uniform.

PSHE - This term, we will be continuing our learning about, physical health and mental wellbeing, growing and

changing and keeping safe.

