

English

Our Power of Reading books will be *The Firework Maker's Daughter* and *The Pebble in My Pocket*. We will also be looking at non-fiction texts, including newspaper articles about various earthquake/volcanic disasters. We will use these texts to explore a number of writing styles and to model good practise in class. These will include; Instructional writing; Newspaper report writing; Recounts; Diary entries and persuasive writing. The children will use the GPS skills that they will be exploring in regular sessions through the week. In guided reading sessions each child will focus on a different text developing their understanding and comprehension skills.

Maths

Our times table focus will recap on the 2, 3, 4, 5, 6, 8 and 10 x tables. In addition to recapping on these times tables, we will learn the 9x tables and there will be regular tests to ensure the children have mastered these. This term our Maths focus will be on: money and decimals; consolidation of place value knowledge; application of and the written methods for the four operations; statistics. We will be applying our maths skills across a range of subjects and deepening our understanding of key maths skills.

Art / Design and Technology

Art will explore a number of scenes and depictions of our English work and topic, Earthquakes and Volcanoes. Children will invent and draw their own fireworks using pastels. They will also have the opportunity to design and build their own 'earthquake proof' building' and test how structurally sound it is by placing it on jelly and creating their own Earthquake. We will explore collage techniques to show the devastating effects of earthquakes.

Science

In Science the children will be exploring **animals including humans**. The children will investigate: the different types of teeth in humans and their functions; the functions of the digestive system; construct and interpret a variety of food chains, identifying producers, predators and prey. They will be encouraged to ask relevant questions and through observing and experiments the children will answer them and support their understanding.

Physical Education

In PE the children have been learning netball skills. They have practised a variety of passes, learnt to defend and move into a better space to receive the ball. The children will also practise dance with the coaches and will be learning dances based on our Volcano and Earthquakes topic. PE will be every Monday and Wednesday, please provide correct kit.

History

In History, we will be focusing on our topic 'Earthquakes and Volcanoes'. Children will learn about the major earthquakes and volcanic eruptions that have happened in the past. We will delve into the events that happened and how the disasters unfolded, also looking at what has been learnt about each of the disasters. We will focus in some detail on the eruption of Mt Vesuvius in 79AD. The children will have the chance to look at actual artefacts from Pompeii, during our trip to the **Natural History Museum on the 13th February**.



Geography

In Geography, our topic will take us across the world, exploring tectonic plates and why earthquakes and volcanoes exist. The children will investigate the processes of a volcanic eruption and measures that can be used to predict and measure their devastation. Children will identify major earthquake sights and volcanoes around the world, specifically around the 'Ring of Fire'.

Music

Every Monday, children will be having lesson in playing the recorder. These sessions will be taught by an outside music specialist from the BYMT and will play and perform in a group context, playing recorders with increasing accuracy, fluency, control and expression.

Spring Term 2019 for Year 4

Earthquakes & Volcanoes



Computing

This term, children will be continuing to develop their use of researching information on the internet and presenting work in a variety of programs. They will also be looking at e-safety and learning about ways to keep themselves safe on the internet.

Languages

In our language, we will be learning the modern foreign language of Spanish. They will be learning key words, phrases, colours and how to ask and answer basic questions. They will be developing their oral as well as written Spanish.

Homework

Weekly spellings and times table will be set. However we will not always test the spellings. A Maths, English or Topic focus homework will be set on a Wednesday to be back in the following Wednesday. If children continually fail to bring their homework in on time, minutes will be taken from their Ping Pong ball treat.

Key Events for Spring Term

Parents evenings-Tuesday, 5th and Thursday 7th March
 Spring concert – Friday, 29th March
 Trip to Natural History Museum – 13th February 2019
 Trip to Kew Gardens – 25th March 2019

RE

The children will be exploring various PSHE and religious discussion points, using philosophy for children to promote their debating skills.

End of Term – Friday 6th April



Year 4 Time table- Spring 2

Y4	8.40	9.05	9.40-10:10	10.10-10:40	10.40	11.00	11.25	12.25	1.25	2.30 – 3.00
Monday	Early Work	Assembly	Recorders	Grammar	Break	Guided Reading	Maths	Lunch	PPA Science / Dance	PPA Science / Dance
Tuesday		KS2 Assembly	English			Guided Reading	Maths		Topic	MFL
Wednesday		Singing	English			Guided Reading	Maths		PE / ICT	PE / ICT
Thursday		Spelling/ Grammar	English			Guided Reading	Maths		Science	1:1 reading with CT
Friday		Assembly	English			Whole Class GR	Maths		Topic	Topic

M.F.L. stands for Modern foreign Language.

P.S.H.E. will be taught by the class teacher during Thursday assembly time.

