

Curriculum Details for Year 3 and 4: Autumn 2 Term

In **English** this term, the children will firstly be learning how to write a non-chronological report on earthquakes. They will be using elements of the book 'Earth Shattering Events' by Robin Jacobs and Sophie Williams. In this unit, the children will learn about the structural devices and language to be used in a report. In the second half of the term, the children will read 'The Incredible Book Eating Boy' by Oliver Jeffers. During both units, children will participate in experience days and sentence stacking lessons followed by an independent write and then an editing session. Reading, handwriting and spelling lessons will take place throughout the week.

In **Geography** the key question is: Why do people choose to live near volcanoes? In this unit, the children will begin by exploring how the earth is made up. Next, the children will learn about the different types of earthquakes and what causes them. The children will study how volcanoes are formed and look at the different types of volcano. They will look for reasons as to why people choose to live near a volcano.

In the **Science** topic this term, the children will be investigating the question: 'How do the systems in our body make a healthy human?' In this unit, the children will be exploring the role of the digestive system and comparing teeth and diets of different animals as part of a food chain.

The children will have two **PE** sessions per week. Each Monday, the children will be taught by Mr Dennis and will be exploring football as part of their development of invasion games. They will look at dribbling, turning with the ball, passing, defending and tackling. They will always conclude each session with a small-sided game. The second PE session will take place each Thursday, and the children will develop their ball skills.

In **Computing** children will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.

Each Monday to Wednesday, the children will be working on Number in **Maths** with a primary focus on Addition and Subtraction. The children will learn mental and written strategies to add and subtract numbers up to 100 (Y3) or 1000 (Y4). On Thursdays and Fridays, the children will be learning about multiplication and division, with a particular focus on spotting patterns within and between the times tables, and exploring the connections between them.

The **PSHE** focus this half term is 'Valuing Difference'. In this unit, we will reflect on the people we share our world with, learn about stereotypes and discuss the differences between a friend and an acquaintance.

In **Music** the children will explore music from a range of styles and eras as well as explore musical contrasts through listening, performing and composing. They will create accompaniments on unconventional soundmakers and improvise and compose within structures.

In **DT** lessons this half term, the children apply their scientific understanding of electrical circuits to create a torch made from recycled and reclaimed materials and objects. They design and evaluate their product against set design criteria.

In RE this half term, we will be looking at the Jewish Faith with a focus on Rish Hoshana, Yom Kippur and Passover. The children will be exploring how festivals and family life show what matters to the Jewish Faith.

In **German** lessons, the children consolidate all of their learning from the first half of the autumn term. Next, they will learn the days of the week, months of the year and the seasons. They will begin to learn the verb forms for 'to be'.

Things to do at home...

Each Monday, the children will have a **Multiplication** test on the times table they are learning. Children will have their current independent target in their reading diary. Great websites for practising tables are:

<https://www.timestables.com/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Each **Wednesday** the children will receive a **Home Learning** task which is uploaded to Google Classroom or handed to the children. This should be handed in on the following Wednesday. Please get in touch if you are having difficulty accessing Google Classroom.

A week in Year 3 and 4...

Monday – Reading Diary handed in and checked. Times table test. Mr Dennis teaches **PE** and **RE** in the afternoon

Wednesday – Home Learning handed out and given in and Library day.

Thursday Second PE session.

Please do not hesitate to get in touch if you have any concerns, questions or queries. Kind regards,

Miss Hiley, Mrs Allen, Mrs Champken, Mrs Brown and Mrs Chudley.

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Reading

Children have the opportunity to read each day during 'Ready, Steady, Read'. At school, children are expected to select and change their reading books independently. If you feel a book is not appropriate, please let us know by writing in the Reading Diary, which is checked regularly. Library day is Wednesday.

Why read at home?

- Children who read books often at age 10 and more than once a week at age 16 gain higher results in maths, vocabulary and spelling tests at age 16 than those who read less regularly.
- Reading for pleasure early in childhood is linked to better cognitive performance and mental wellbeing in adolescence
- Not reading at the expected level puts children at an increased risk of experiencing unemployment and poor health as adults.

Things to bring in...

PE – Please bear in mind, PE will continue in all weather conditions. Your child will need:

-trainers/pumps -spare socks - white or navy t-shirt - black shorts/tracksuit bottoms – all labelled.

We will take part in 'Mile a Day' most days. Please make sure labelled trainers are in school at all times.

Stationery – Children do not need any stationery as we provide it all. However, if your child chooses to bring in their own pens / pencils etc, they need to be kept in their bags.

Coat – please ensure that your child brings with them a labelled, warm, waterproof coat to wear outside during playtimes.

