



Our topic this term is Extreme Earth. In Geography, we will be learning about the Earth's climate and areas of extreme temperatures. Children will imagine what it is like to experience extreme weather conditions across the world with lessons on earthquakes, tsunamis, volcanoes and extreme differences in temperature.

In Science, we will be learning about Evolution and Inheritance in the first half term; recognising that living things have changed over time and that fossils can provide information about them. In the second half term, pupils will be describing the changes as humans develop to old age. This will have strong cross-curricular links with the PSHE topic about puberty.

In PHSE children will consider ways they can use the internet positively and how they can look after their wellbeing while being online. Children will learn about potential risks of being online and when using digital technologies as well as strategies to stay safe and to get help. They will also learn about online relationships and what a respectful and healthy online relationship looks like, as well as signs of an inappropriate online relationship and ways to get help. The benefits and risk of social media will also be explored, as well as how social media can be used responsibly. Children will also learn how to recognise what online bullying looks like and how to help make it stop.

In R.E. the children will be exploring Free Will and Determinism. They will explore these terms relating them to the crucifixion and the events in Holy week. The children will explore the term atonement and relate the experience of Jesus to the choices they make. The children will be learning about why Christians celebrate Holy Communion. They will share their own experiences of a special meal, recap the main events and the symbolism of the Passover. The children will explore the Biblical story and symbolism of the last supper and make links to the story of Passover.

The focus of the design and technology unit is on structures and enterprise. It explores and extends children's knowledge of structures through the brief of designing and making a small scale bird hide. It investigates the use of simple joining methods to creating frameworks with art straws, dowel and square section wood.



In Art we will be using our observational skills to represent wildlife using different media and will complete an Artist Study.

In French we will be covering the Weather and Clothes, Months and Birthdays.

In Computing lessons, we will be using Purple Mash software to use coding vocabulary to create a playable, competitive game. The children will also plan and theme content for a blog. Online safety will continue to be

a focus, please discuss this with your child especially if you allow them to go online with social media including games and conversations.

During their indoor P.E lessons, the children will be exploring the concept of matching and mirroring and creating a mini sequence using apparatus, whilst in outdoor P.E. they will be exploring Invasion games with a focus on Hockey. They will be applying tactics when completing game scenarios. **Children will continue to come to school in their P.E. kit on their PE days. Please make sure your child has a suitable outdoor kit too (including a warm sweatshirt and tracksuit bottoms). They need pumps for indoors and trainers for outdoors.**

In Literacy, we will be reading texts/watching clips that involve stories by famous authors, non-fiction and a variety of narrative texts, including poetry. This term, our class text is the wonderful *The Boy Who Sailed the Ocean in an Armchair*.

We will be following the Spelling Shed spelling scheme where children will be taught spelling patterns and rules. Tests are every taken every Friday. Please ensure you encourage your children to learn the words on their list which will be stuck into their reading diaries.

Please help your child by:

- Encouraging your child to read from a wide range of materials, for at least 10 minutes each day and sign their diary;
- Reminding them to record their reading in their diary;
- Discussing their reading to ensure understanding;
- Encouraging them to write for pleasure e.g. stories, diaries, letters, e-mails; get them to check these through for correct punctuation being used.
- To practise the spellings with them.

In Maths we will be covering all areas of the Maths curriculum through the White Rose maths scheme. It is important that the children practise their tables at home. Please help your child by:

- Encouraging them to practise their tables and the corresponding division facts. Children, by Yr5, should know all the tables.
- Taking opportunities to use and apply maths in everyday situations e.g. cooking, shopping and telling the time.
- Helping them complete any homework

## *SATs Preparation for Year 6 only*

SATs week w/b 8<sup>th</sup> May 2023, more details to follow.

### *Dates for your diary*

- Year 6 Residential Visit to Astley Burg: 16<sup>th</sup> – 19<sup>th</sup> May 2023
- Year 5 Assembly for parents Friday 25<sup>th</sup> November 2022

### *Homework*

Children record formal homework in their homework diaries and we would ask that parents check these regularly. Teachers will comment in diaries as and when necessary and parents are encouraged to do the same.

### **Homework will be set as follows:**

Literacy/Spelling linked to weekly SPaG focus: Friday to be returned the following Thursday.

Maths: Friday to be returned the following Thursday.

TT Rockstars: 20 sessions set every week by their maths teacher to be completed by Thursday. Any child who does not complete the homework on time, will have one warning and the opportunity to bring it in the next day. If not in the next day, children will be kept in at playtime to complete the task.

In addition to formally set homework pupils in Years 5/6 are expected to:

- Read their own ZPD appropriate book or their reading book for pleasure at least 3 times to earn their gold star each week.
- Revise and learn work covered in Maths, Literacy and Science.

If you have any questions or concerns, please contact us via the ClassDojo

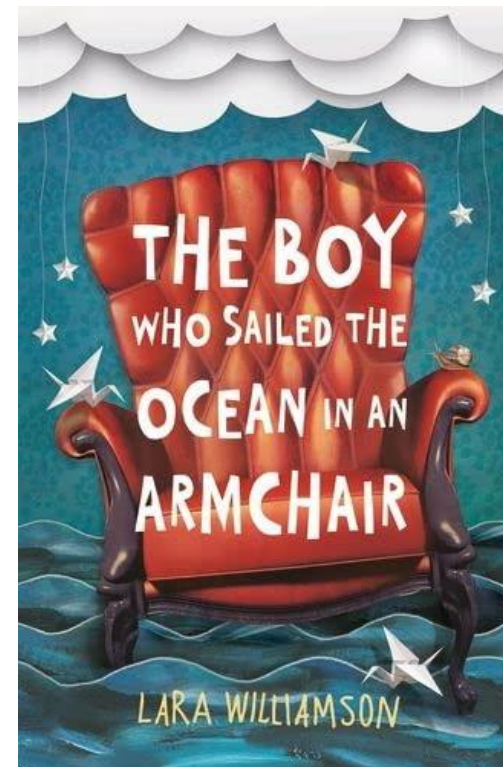
Miss O'Connor: [60](#)

Mrs Iles & Mrs Barratt: [561B](#)

Miss Hughes: [5H](#)

Thank you for your continued support

*Miss O'Connor, Miss Hughes, Mrs Iles and Mrs Barratt*



Years 5&6  
Spring Term

Extreme Earth

We hope that our overview of this term's topic will provide you with ideas of how to help your child at home.