

Survival! – Years 5 and 6 – Summer 1

English

We begin this half term by using Katherine Rundell's *The Explorer* to inspire setting descriptions. The children will have the additional challenge of writing from the perspective of a different character.

After this, we will use a visual literacy source to inspire some writing using action. This will link to the idea of survival in a post-apocalyptic world.

Science – Life Cycles

In Science this half term, we begin our topic on life cycles. Through comparisons, we will learn how life cycles differ between species and learn about the stages of each cycle. The children will also consider some animals which have differences between their form from being young to an adult.

French – Exploring the French speaking world

In French this half term, Miss Hannah will be introducing the children to countries around the world that use French as their first language. The children will explore features of these countries and even consider climate change data from these countries.

Maths



Rapid Times Tables recall remains a priority for all our children, so we encourage regular practice using TTRS.

Year 5

Our year 5 children move on to measurement at the start of this half term - they will learn how to measure and draw angles accurately, as well as explore shape. Then, they move onto working on decimals.

Year 6

The year 6 children will conclude their learning with a unit on angles before spending the rest of their time revising for SATs. Please continue to support them with this at home too.

PSHE – Personal Safety

The children will build on their existing understanding of what it feels like to be safe/unsafe in this unit. We will focus on what to do when you feel unsafe and how to recognise that feeling. We will also discuss children's rights and personal autonomy, linking this to their personal trusted adults.

PE – Quidditch and Football (Amazon), Athletics (Redwood) or Forest School (Daintree)

We are excited to introduce Quidditch to our PE curriculum this year, starting with Upper School! The children will learn how to play each part of the game, before putting the skills together to play some house matches at the end of the half term.

Art – Botanical drawing

This half term, we will learn the techniques needed to produce accurate and detailed botanical drawings, including a trip to the nature reserve to put our skills into practice. Our end goal will be to create a botanical survival guide to inform users of poisonous and friendly plants.

RE – Islam: What is a prophet?

We will consider the question 'What is a prophet?' in connection with our visit to the Cambridge Central Mosque at the end of this half term.

Computing – 3D modelling

In this unit, the children will become familiar with working in a 3D space. We will learn how to move, resize and duplicate objects before creating hollow objects using placeholders and combining multiple objects to create a model of a desk tidy.

Geography – Magnificent Mountains

Our geography unit this term centres around some key questions about mountains. These include: Where are important mountain ranges in the world? Where are mountains in the UK? How are mountains formed? What are the key features of mountains? What is a mountainous climate like? How can a local/national economy be affected by a mountainous environment?

DT – Pulleys and Gears

In DT, we will explore the uses and purposes of pulleys and gears in the real world before inventing our own prototype system to retrieve water from a cenote in the jungles of Mexico. The children will work through all of the processes of the design cycle and have a chance to evaluate their project thoroughly at the end.

Please contact us with any comments and questions by speaking to us at the classroom door or emailing y5y6teachers@fulbourn.cambs.sch.uk.
Miss Edwards-King (Amazon), Miss Hannah (Daintree), Mr Edwards (Redwood).