English

We will be using the award-winning Guardian newspaper advert about the Three Little Pigs as our writing stimulus. We will construct reports and documents using **emotive language** and moving between **formal** and **informal speech** to describe and defend the characters.



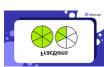
GRIMM TALES

Reading will start with a look at Philip Pullman's version of Grimm Tales (traditional fairy tales). This wonderful retelling of the tales should sustain the children's interest. If time allows, we shall then look at nature poetry based on our desert topic in Geography.

Maths will be busy this term with lots of emphasis on multiplication and division and fractions. Children will learn and revise how to use the four operations based on fractions including mixed numbers and fractions of different denominators. Statistics and calculating missing angles will also be covered this term. Children will also be looking at geometry including 3D shape and volume. Y6 will begin to look at how calculations can be expressed algebraically.

Maths





Science

Year 5 Earth and Space

We will be exploring our **solar system** this half term. Firstly, the children will consider that the **sun**, **Earth** and **moon** are roughly **spherical**. Then children will think about how the **Earth** and other **planets** move relative to the **sun**. We will then examine how the moon moves relative to Earth. The children will then develop their explanation of how the solar system works, to explain **day** and **night** and the apparent movement of the sun across the sky.

Year 6 Inheritance

Our unit of work this half term will be "genetics and **inheritance**". We will look at how and why animals have **evolved** to suit their **environment** – and how we know about this. We will also look at how **characteristics** can be passed onto the **next generation** and consider why humans want to manipulate this.

Year 5/6 Ivy Bee Class Topic Web Spring Term 2 2024



Geography

This half term we shall be investigating the desert **biome**. What is life like in a hot desert? Children will be understanding the effects of **drought** on a desert **agricultural** system and will be finding all the major deserts of the world using mapping skills.



| PE | DT | RE | PSHE / RSE | Music | Computing |
|---|---|---|--|--|---|
| In PE this half term, we shall be looking at the sports of handball and netball, including a more in-depth look at the rules and continuing our leadership skills of refereeing, scorekeeping and time-keeping. | This half term we will be further applying our knowledge of electrical circuits in order to design and make motorized doodlers. | Our RE for this half term will be blocked to take place during the last week of term where our Easter focus will be resurrection and salvation. | Our Jigsaw project this term is Healthy Me . Children will gain a better understand of a healthy diet , physical activity, keeping safe and personal hygiene . | Y5 will be continuing with their next block of ukulele lessons while Y6 will be completing the second part of the Arts Project, composing and performing a piece of music inspired by our chosen artwork. We will be developing our graphic notation skills when considering the dynamics and texture of our sounds. | Here we will look at web page creation and review an existing website. Children will understand the implications of linking to content owned by other people. |