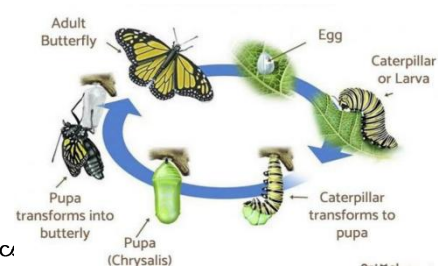


## Year 5 Newsletter

Classes 5L and 5H

This term the children will be exploring the following topics



In **Science**, we will be learning about living things and their habitats. We will learn about reproduction and the life cycles of plants, mammals, amphibians, insects, and birds. We will also explore reproduction in different plants, including different

In **Maths**, some of the things we will practise are:

- **Decimals**- We will learn to read and write decimal numbers followed by comparing decimal numbers to find which is greater and smaller. We will then add and subtract decimals before turning decimals into fractions.
- **Percentages**- We will explore percentage as an amount out of 100 followed by converting fractions to hundredths, both by expanding fractions and by simplifying them.
- **Whole numbers (Word Problems)**- We will solve word problems that involve multiple steps and a variety of operations. With this topic we will begin by simply choosing the correct operation before moving onto representing the key information using bar models.



Our PE days this term are:  
Indoor - Thursday afternoon  
Outdoor- Monday Morning

In **Literacy**:

We will be exploring stories from another culture and reading *The Explorer* by Katherine Rundell.

In Reading, we will explore how a writer uses show and not tell techniques to introduce or develop a character and understand that a writer uses different sentence structures and techniques to create effects.

In writing, we will select language with the appropriate level of formality for the audience and purpose and use relative clauses in narrative and non-narrative writing appropriately to add information. We will also correct sentences in which the meaning is not clear by putting in or moving commas.

This half-term in **History** we will be exploring the Normans and the Norman conquest. We will learn how to become a Norman knight. We will also study life in Norman times under the feudal system, making observations on how this has influenced our lives today, before making comparisons on how this compares to the Romans and Anglo-Saxons/Vikings.

In **Geography**, we will explore what we mean by biodiversity, looking at the variety of all living things on Earth, and how they fit together.

In **RE**, we will explore Judaism, and children will learn about the Jewish concept of God, the importance of the Torah, and the significance of Jewish holidays such as Passover, Hanukkah, and Yom Kippur.

In **DT** we will be designing a stuffed toy, considering the main component shapes required and creating an appropriate template.

The end of year expectation in Year 5 is that children are fluent in all of their times tables. The best support for your child is to encourage them to practice daily in a way that is fun. The following links would be helpful:

[MathShed - Mathematics game for school and home](#)

[Times Tables Games for 7 to 11 year olds \(topmarks.co.uk\)](#)

For Spellings, we would recommend 10 minutes a day for all the children.

[Spelling Shed - Spelling Shed - The Science of Spelling](#)

Reading books should be read at home 3 times a week - once with an adult which is then signed - and sent into school every day, so children can read with an adult in school. Thank you for your support this year.