

In **English**, we have some exciting writing opportunities ahead! Firstly, we will be completing a fiction unit linked to the story 'Three Little Vikings', where a troll comes to terrorise the Viking village. We will explore the text through sentence stacking and then the children will be required to rewrite the story from the Chief's perspective. Following this, we will ask the children to complete an independent piece of writing in preparation for our end of year assessments. To conclude our learning for the year, we will complete a small non-fiction unit where the children will write a diary entry in role as the main character from our class focus text, 'Odd and the Frost Giants', which we have started reading this week.

**Maths** this half term will involve properties of shape, position and direction, converting units of measurement and volume. We will begin by investigating the different types of angles – acute, right angle, straight line, obtuse and reflex and then move onto measuring angles with protractors. Once the children are secure with this, we will begin calculating lengths and angles in shapes using known facts. We will then move onto recapping polygons and learning about regular and irregular polygons, before moving on to identifying and exploring the properties of 3D shapes. Further to our shape topic, we will be exploring position using coordinates as well as translation, symmetry and reflection. After completing our shape topic, we will explore measurement including converting units such as kilograms and grams, kilometres and metres, millilitres and litres and millimetres and metres. We will also touch upon imperial units and units of time. We will be finishing off our term by exploring volume and capacity.

In our **French lessons**, the children will be learning about habitats! The children will be learning the French words for the things that animals need to survive and the different habitats they are found in.

We cannot wait to continue our **Science lessons** this half term on Living Things and their Habitats. The children will lead their own investigations into 'what affects how long pollinators spend at a flower?' before moving our focus onto the life cycles of amphibians, birds, reptiles, insects and mammals. The children will identify which insects

experience complete or incomplete metamorphosis, and research the gestation period and life expectancy of mammals. The arrival of caterpillars into the Year 5 classrooms always makes for some interesting observations and excitement this half term too! The children will have the opportunity to watch the caterpillars' metamorphosis from pupa into butterfly; eventually releasing the butterflies so the life cycle process can start all over again! As we have already touched slightly on 'Animals, including humans' in our puberty lesson in Summer 1, the children will have the opportunity for some data analysis comparing how the length of babies changes over time and predicting how babies will grow using line graphs.

## THE VIKINGS: RAIDERS OR TRADERS?



Our **HeartSmart** principle for this half term is 'No Way Through, Isn't True' as the children learn all about being resilient! The children will also be learning about Anti-Social Behaviour within some additional PSHE lessons – what it is, what the impact and consequences are and how to avoid being caught up in it.

**Music** will involve learning about Viking music and chanting. The children will listen to and explore various modern Scandinavian interpretations, including folk, rock, throat singing and pop.

In **Computing** this half term, the children will be required to develop their coding skills further by programming a micro:bit to become a pedometer. The software we will use is similar to Scratch, so we know the children will enjoy using it and develop their understanding quickly.

Our **DT project** involves creating a pop-up storybook design with a Viking theme. They will also add accompanying captions, incorporating a range of mechanisms and decorative features, which may include: structures, levers, sliders, layers and spacers.

Our main topic driver is **History** this half term as we learn all about the Vikings. The children's learning will focus on the Viking's motivation for leaving their homelands and exploring, plundering and/or settling in many parts of the northern hemisphere, including almost conquering Britain. Comparing different views on the Vikings will be an important aspect of this learning as the children compare different primary and secondary resources looking at the perspectives of the Vikings but also those who fell victim to their raids. The school trip to Ufton Court will enrich our learning even further as the children will pretend to be Viking farmers, attempt to row a Viking ship and practise their best battle moves too!

**PE** this half term will consist **only** of swimming lessons. These are on:

- Monday 13<sup>th</sup> June
- Wednesday 15<sup>th</sup> June
- Monday 20<sup>th</sup> June
- Wednesday 22<sup>nd</sup> June
- Monday 27<sup>th</sup> June
- Wednesday 29<sup>th</sup> June
- Monday 4<sup>th</sup> July
- Wednesday 6<sup>th</sup> July

Please refer to our previous letter about what the children should and should not bring to school on these days. Children should wear their school uniform.

*Don't forget Sports Day too – Friday 10<sup>th</sup> June!*

**Dates for your diary:**

- Thursday 7<sup>th</sup> July – Transition Day at Brighton Hill
  - Thursday 14<sup>th</sup> July – Viking Day at Ufton Court
- Please note that other local secondary schools also offer transition days this half term for Y5 children but you need to book these directly with the school. Please let the office and your child's class teacher know if your child is attending any of these.*