

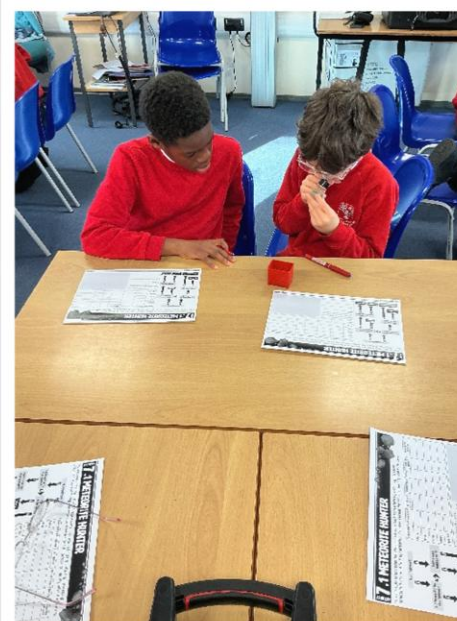
Year 5

Hawk Class

Our first topic in Year 5 was the Smashing Saxons. We had a visit from Paul Ulson (a historian and Saxon expert) who spoke to us about everyday Saxon life and we were able to get up close with some real Saxon artifacts while sketching them. Paul also taught us battle tactics, which we then put into use to stage a mock Saxon battle (it was a very hard-fought battle, but each group maintained they won overall!) We then pretended we were Anglo Saxon settlers and decided on the best place to live using our geography knowledge. We also read *Beowulf* (the first ever horror story) and had a go at writing our own versions.



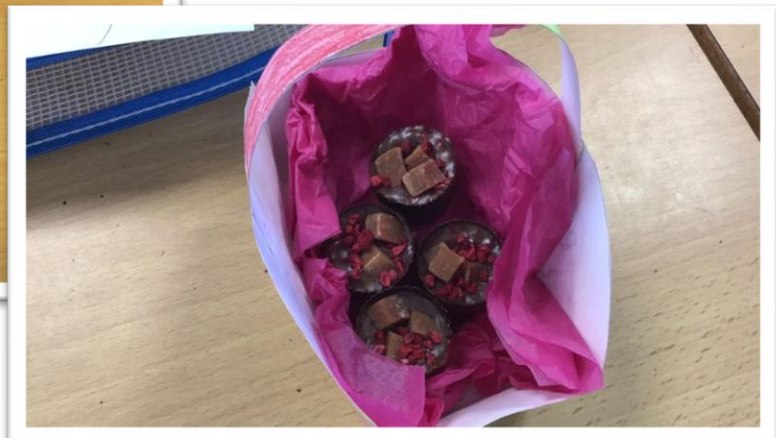
During the second half of this term, we looked at our Solar System. During our science lessons, we investigated how the movement of the Earth around the Sun affects our seasons, weather and days on Earth and in English we invented a new Mars Rover. We were also lucky enough to be able to handle some real-life space rocks thanks to Borrow the Moon (part of UK Research and Innovation) It was amazing to think that what we were holding in our hands had once been up in space and really was a once in a lifetime experience! We also went to Chichester Planetarium where we got to look at the stars and find out more about what it is like to be an astronaut.



During the first half of the Spring Term, we got to investigate the sinking of the 'Terrifying Titanic'. We began our learning journey by measuring out how long the Titanic really was and comparing it to modern day cruise ships. We had a fantastic day when we went to the Sea City Museum in Southampton. We were able to do some fascinating experiments as to why the Titanic sank and to also have a go at using Morse code. We also followed the story of Sidney Daniels a real-life person who was on the ship and when we got back to school we used his testimonies to write our own first person recount. We learnt more about what life was like for people during this time period. We learnt about jazz music and even learnt the Charleston! We pulled all of this together at the end of the half term with a Titanic Day, where we dressed up as passengers and experienced what it must have been like to be a passenger embarking on the Titanic for its maiden voyage, luckily we all made it safely back to shore.



We were all very excited for our new topic in the second half of the Spring Term, as it involved one of our favourite things - chocolate! We were able to taste lots of different types of chocolate, deciding which ones we liked best and using these to design and make our own chocolates. In science, we looked at different reversible and irreversible changes and thought about this when we were making our chocolates. In history, we found out about the Maya Civilisation and their links to chocolate as well as looking at some of the other things that the Maya discovered and invented that we still use today.



Our first topic in the Summer Term was all about rivers. We started our work by learning all about river features and creating our own mini rivers from tin foil. In English, we used the book *The Dam* by David Almond to look at how water is managed and the benefits and risks associated with this before writing our own persuasive letters based on what we had learnt. As part of this watery topic, we spent a day with the Chichester Harbour Conservancy education team. We created our own rivers in sand trays and labelled their different features, picked the best place to build a settlement and investigated a real-life river. We had a lot of fun getting into the river to conduct our experiments!



This was the topic that a lot of us had been waiting for as we found out about Funfairs! In science, we investigated how forces enable rollercoasters and other rides to be exciting whilst also being safe. This learning was put to use in our DT lessons, as we became fairground designers and designed our own fairground rides and then programed them in computing. To link our learning to the real world, we had an amazing day at Paulton's Park to experience how different forces made us feel. We also had fun exploring the work of Roy Lichtenstein in art and creating our own pop art inspired pieces.



In addition to all our curriculum related work, we have also had a busy year working with other groups in the local community. We have taken part in the 'Enthuse Project' at Bourne Community College for the first time this year. This has involved us visiting the school once per half term and taking part in a science and computing lesson. We have learnt and undertaken lots of incredible things including: building our own robots using Micro:bit software; creating rockets which we test fired; setting fire to crisps to see which have the most energy and looking at how chromatography works and creating some very yummy strands of DNA.

We have also worked with the local charity the Chichester Harbour Conservancy to learn more about the birds which come and nest on Thorney Island. We have learnt how important it is to protect these birds and how to do this as well as getting the opportunity to go birdwatching with some local experts.

