



Hawks' Class Newsletter Summer Term 2017

<p>English</p> 	<p>We will begin the term by working on securing our spelling, grammar and punctuation knowledge as well as continuing to develop our reading fluency and comprehension skills. We will then be focusing on completing our portfolio of writing to showcase all the skills we have learnt over our time at Primary School. We will be writing for a wide range of purposes including to inform, entertain and to persuade. Our Space topic will be the inspiration for much of our work, including writing our own Sci-Fi stories as well as creating biographies on influential Scientists, astronauts and astronomers. Later in the term we will also be reflecting on 'The Island', a challenging text which will be the inspiration for drama and debates.</p>
<p>Maths</p> 	<p>This term we will be aiming to master the mathematical skills we have been learning throughout year 6. As in previous terms during and after each maths session the children's understanding will be assessed in order to ensure that they are appropriately challenged or supported in their learning. We will be ensuring that all pupils are confident in their key skills such as dividing, multiplying, adding and subtracting and that they can also accurately calculate using fractions, as well as work with percentages, angles, shape, scale and ratio. We will continue to apply our calculation skills to solve problems. Later in the term we will be applying our understanding of money and measurements to our enterprise initiative.</p>
<p>Science</p>  	<p>For the 1st half term, we will be exploring Space and the Solar System. Within this term, as well as trying to answer the children's own questions around this topic, we will be contemplating the movement of the Earth and other planets relative to the sun within the solar system; investigating the way that ideas about the solar system have developed, understanding how the geocentric model of the solar system gave way to the heliocentric model by considering the work of scientists such as Ptolemy, Alhazen and Copernicus; we will then investigate the movement of the moon in relation to the Earth, try to explain the relative sizes of these spherical bodies and investigate why we experience night and day. Finally we will try to explain the apparent movement of the sun across the sky.</p> <p>During the second half of the term we will be focusing on plants, animals and how humans grow and change. We will be investigating the different ways we can grow plants for the school garden and will be observing the speed and development of these. We will be discovering the different lifecycles of various plants and animals and will be explaining how creatures are classified. We will be linking our Science and Geography work by investigating the types of plants and animals found in different areas of the world and will ask questions as to how and why their lifecycles adapt to fit their environment. Towards the end of the term our Science and PSHE topics will link and we will be thinking about how we change from birth to old age.</p>
<p>Geography</p> 	<p>This term we will be learning about our changing world. We will be investigating the different climate zones of the world and finding out about the significance of the equator. We will focus in particular on how climate change and human actions are changing our world. We will be discussing the impact of these changes and will produce some argumentative writing based on these issues.</p>
<p>Computing</p> 	<p>This term the children will be developing their coding skills using 'Scratch'. They will be creating their own computer game through which they will be developing their understanding of basic programming skills and language. In addition to this we will be linking our digital media and E-Safety work to continue working on our film to promote safe use of social media. We will also use IT to help us present and research our work across the curriculum.</p>

Art & Design Technology 	<p>Linking with our enterprise challenge we will be creating and branding our own unique flapjacks. Each team will have to work together to cost, package and create their own flapjacks which they will be selling after school to parents and children in the hope of making the biggest profit.</p> <p>We will also be looking at the Art work of Peter Thorpe, an artist who paints abstract backgrounds to create his Space themed compositions. We will paint our own paintings based on his work and will also be comparing these to Vincent Van Gogh's 'Starry night'.</p>
Music 	<p>This term we will be listening to and appreciating Holtz's 'The Planets' and will be creating our own celestially inspired compositions. We will be attempting to record our compositions using formal notation and to perform with confidence. We will also be learning and performing the songs for our Summer Term Production.</p>
PSHE 	<p>Our PHSE theme for the 1st half term will be Financial Capability, linking in with our enterprise challenge. To succeed in our challenge we will have to work as a team, develop good communication skills and be able to confidently make decisions. We will also have to show perseverance in order to overcome barriers to complete a task. During the second half term our unit will be 'Sex and Relationships'. We will be recapping on our previous work on puberty and learning about the human lifecycle including sexual intercourse. We will discussing growing up, focusing on recognising our changing emotions and how to express feelings in a constructive way. We will also be looking at our responsibilities for the feelings and well-being of others. Finally we will be learning to understand and respect a wide range of family arrangements e.g. second marriages, fostering, same sex partners and extended families.</p>
Physical Education 	<p>We will take part in many intra school competitions/activities during our Sporting Fridays and will be developing our leadership skills by leading and organising these for the school. We will also be having sessions with a cricket coach and will have the chance to have a go at archery with a specialist teacher. As well as this we will be working on our tennis skills and will be also developing our dance and gymnastics. After half term we will be biking to the St Ivo Pool to have our swimming sessions. PE kits should be brought in every Monday and left in school for the week.</p>
Religious Education	<p>In RE we will be thinking about whether Religion is about what you say or what you? In readiness for secondary school we will be recapping the main beliefs of the key world religions and will be discussing questions such as do all Christians wear crosses or do all Sikhs leave their hair uncut? We will focus on the Bar/Bat Mitzvah and discuss the concept of belonging, following rules and showing commitment. We will finish the term with the question 'Is it more important to help people than to go through religious ceremonies?'</p>
MFL 	<p>This term we will continue to recap the conversational language we have learnt so far by taking part in conversations, trying to develop our fluency and confidence. We will be extending our learning by focusing on foods, clothing and numbers in relation to birthdays.</p>
Other Information	<p>This promises to be a busy and exciting term with SATs taking place on the week starting the 8th May, Hilltop on the 7th - 9th June, productions on the 27th and 28th June and leavers' assembly on the 21st July to list but a few dates. I hope this will be a happy and memorable term to end the pupils' time at Houghton Primary.</p>

If you have any questions or concerns please do not hesitate to contact me.

Mrs Frances Smith