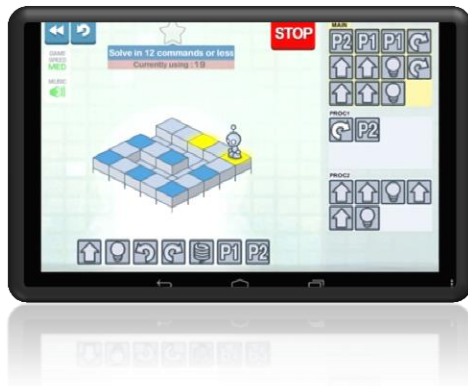


Computing & ICT

ICT will be embedded in many activities across the curriculum and used to enhance the children's learning and understanding. As in previous terms, the children will have the opportunity to use digital still and video cameras and publishing software to present their work in a variety of creative ways. The children will also continue to explore how to use ICT to communicate with children in schools elsewhere in the World, including our Japanese twin school. The computing curriculum places increasing importance on the children understanding coding and basic computer programming. To this end, the children will be learning basic programming skills in a range of ways, including fun applications and programmes such as Scratch and Kodu!



Useful websites for supporting learning at home include:

- http://www.bbc.co.uk/schools/primaryhistory/anglo_saxons/
- <http://www.primaryhomeworkhelp.co.uk/>
- <http://www.mathplayground.com/index.html>
- <http://www.mathsisfun.com/>
- www.bbc.co.uk/schools/ks2bitesize/
- <http://www.literacyshed.com/> (film clips to inspire writing)
- <http://nrich.maths.org> (maths challenge for Key Stage 1 & 2)

This term promises to be an exciting one in Pheasant Class and we can't wait to get started. If you have any questions about your child's learning at any point or any other matter, then do be sure to pop in for a chat.

Daniel Taylor



Lavant C.E. Primary School Pheasant Class Year 5/6 Curriculum outline - AUTUMN TERM 2018

TERM DATES	ends: Wednesday 19 th December
HALF TERM:	Monday 22 nd - Friday 26 th October
INSET DAY:	Monday 29 th October

Welcome to another school year. We hope you had a wonderful summer and that everyone is feeling refreshed and looking forward to the Autumn term. Our Year 5/6 children have all had a fantastic start to the new academic year and are very excited for the term ahead. The following newsletter will give you an idea of some of the exciting opportunities in store for the children over the coming weeks.

Our First Learning Journey

The children will be engaged in a range of learning journeys this term, challenging their thinking and pushing their learning limits. As we're sure you are now aware, learning journeys are designed to be clear, concise units of work which link concepts together in a natural way to create the best learning experience for the children in our school. This half-term, we have started our learning journeys by recapping and building on our understanding of how to develop a Growth Mindset (see below). As part of this learning, we will be writing some Growth Mindset stories to introduce the concept to some of the younger children in our school.

Other learning journeys this term

Over the course of this term, the children will be engaging with a range of other learning on various subjects. After our work on Growth Mindsets, children will be refining their work on character development in narrative with a visit from local author, Chris Joyce. This learning journey will be a fun and exciting look into some of the historical aspects of our local area, working alongside the Novium museum to really build our understanding.

After half term, our learning journeys will include a unit on space, in which the children will be learning all about our solar system and the earth's place in our incredible universe. Geography and RE learning journeys will follow giving the children a wide and varied range of curriculum areas to build their understanding of.

Homework

A homework task will be set on a Friday, to be completed by Thursday in the children's homework books (at the same standard as would be expected in class). Compulsory maths homework will be set through the Mathletics website and as always certificates are awarded in our celebration assemblies on Fridays for those children who engage above and beyond the minimum requirement. Children should also be reading regularly and discussing texts with an adult at home (please update reading records accordingly), while also practising and investigating spellings and times tables regularly.



Growth Mindset

"Don't practise until you get it right; practise until you can't get it wrong."

Growth Mindset is the concept that abilities are not fixed but can be developed through hard work and challenge. In Pheasant Class, and throughout our school, we want all children to understand that their abilities and achievements are directly linked to their attitude and how they learn to overcome challenges, developing the brain like any other muscle in the body. This is something we will continue to discuss a lot in class over the course of this academic year, to develop a real, practical understanding of the concept for all involved. If you would like to know more on this subject, then do ask your children, our resident experts, or pop in for a chat at any point.

Maths

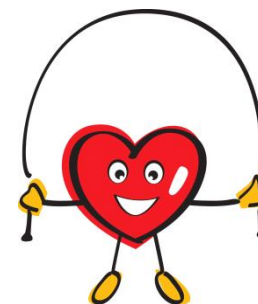
The children will continue to practise and develop their oral and mental skills (i.e. rapid recall of $+$ $-$ \div \times skills and facts). We will begin the year with a strong focus on place value and the number system before moving into written calculation and arithmetic skills for each of the four operations. Individual units of work later in the term will include fractions, decimals and percentages, statistics, and shape, space and measure. Each week the children will also be given plenty of opportunity to demonstrate their skills in reasoning and their ability to apply prior learning to solve a range of real-life problems and investigations. As always, all work will be pitched at an accessible but challenging level, building on prior learning.

Physical Education (P.E.)

We have lots of amazing sports opportunities for the children this term in addition to their regular PE sessions. As well as swimming on Thursday mornings at the Westgate Centre, all children will have the opportunity to enjoy a half term of forest school afternoons. In games, the children will develop their skills in a range of invasion sports, including netball.

The children will also be receiving four weeks of squash skills coaching in the school hall from coaches from Chichester Racquet & Fitness club. There will be an opportunity for selected children who show particular interest and development in the sport to have an additional session on the courts at the club in Chichester. Children are advised to bring a tracksuit or sweat top to wear over their P.E. kit when the weather turns colder, although hopefully the nice weather will continue for a few weeks yet.

Also this term, we are starting our new "Fifteen Minutes of Fitness" programme across the school. To help encourage our children to maintain a



healthy lifestyle, we are committing to do at least fifteen minutes of high intensity exercise EVERY school day, regardless of whether we have a PE session booked in or not. By regularly raising our heart rates through short bursts of fitness we can all become fitter and healthier, and we have lots of fun, energetic activities planned to get the children's heart rates up.