

P.E.	As well as our focus on invasion games such as football and tag rugby, we will do gymnastics and fitness. We will also have 10 sessions of swimming at Leweston School.
Music	In Music, the children will be learning about songwriting, exploring traditional and modern songs and performing together. We will be developing Ensemble Skills. They will also rehearse and learn traditional Christmas Carols for our Carol Service.
Computing	Systems and Searching: In this unit, the children will develop their understanding of computer systems and how information is transferred between systems and devices. Children will consider small-scale systems as well as large-scale systems. Video Production: we will learn how to create short videos in groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video.
Design Technology	Moving Mechanisms: Children will learn about pneumatic systems. They experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function.
Art	Tints, Tones and Shades: This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.
PSHE	Our topic of 'Me and My Relationships'. This will include collaborative challenges, how good a friend are you, emotional needs and being assertive.

Buckland Newton CE Primary School

Information for Parents Autumn Term 2025



Willow Class Year 5 and Year 6

Ready, Respectful, Safe

*Let your light shine -
on everyone, everywhere, everyday
(Mathew 5:16)*



Dear parents and carers,

The children have settled well into life in Willow Class after some time away from school and are prepared for the challenges that a new year group and term will no doubt bring! This term, we continue our cross-curricular approach to learning and will focus predominantly on our history topic 'Dynamic Dynasties', the history of ancient China. Our science projects will focus on forces and mechanisms followed by evolution and inheritance. Already the children seem enthused about the topics, and if you feel that as a parent/carer, you have any expertise or skills associated with these themes, please feel free to share this with the class via Class Dojo or email. A class visit would be lovely too.

PE will take place on **Tuesday** and **Fridays**, when children will need warm, outdoor PE kit. **PE kits should be worn into school – children to still wear their school jumper. Earrings must be removed for all aspects of PE.** Will we be having swimming lessons starting in November, which will run for 10 weeks. Letters with further information to follow.

Our focus values for the Autumn term are Thankfulness and Trust. This will not only be the focus in our worship assemblies but will be used across all the Curriculum.

Homework Expectations for Willow Class:

- 15 minutes reading daily
- 1 English assignment on Doodle Learning
- 1 Maths assignment on Doodle learning
- 1 Spelling assignment on Doodle learning
- Daily Times Table Rockstars.

If you have any queries or concerns regarding your child's education, please do not hesitate to come and see me or send me a message on Class Dojo. We also love to see photos on Class Dojo of what the children have been doing outside of school. I'm really looking forward to the year ahead!

Kind regards, **Mr Galloway, Mrs Kellaway, Mrs Durston and Mrs Nelson**
(Willow Class Teacher and Teaching Assistants)

English	Our English sessions will include work on features of fiction and non-fiction texts, comprehension activities and spelling, punctuation and grammar work. We will look specifically at the texts Leila and the Blue Fox, Windrush Child, Paradise Sands and The Last Bear.
Maths	Maths topics include place value, written calculation methods for addition, subtraction, multiplication and division. In the second half of the term our focus will be on fractions as well as position and direction. Alongside each unit taught there will be an emphasis on reasoning and problem solving using a rich mathematical vocabulary.
Science	<i>Forces and Mechanisms:</i> This project teaches children about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect. <i>Evolution and Inheritance:</i> This project teaches children how living things on Earth have changed over time and how fossils provide evidence for this. They learn how characteristics are passed from parents to their offspring and how variation in offspring can affect their survival, with changes (adaptations) possibly leading to the evolution of a species.
History	<i>Dynamic Dynasties:</i> This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the legacy of the first five Chinese dynasties, some of which can still be seen in the world today.
Geography	<i>Investigating our World:</i> This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

