



Bournebrook
Church of England Primary School

Ash Class – Spring 2 Newsletter 2025

What's happening in Ash Class this Half Term?

<p>Maths</p>	<p>This half term, children in Ash will follow the new year 5 and 6 combined White Rose Maths programmes of study and will cover the following;</p> <ul style="list-style-type: none"> • Rounding of decimal numbers • Adding and subtracting of decimal numbers • Fractions, decimals and percentages • Perimeter and area of 2D and 3D shape <p>Year 6 will also start revision of prior maths learning (years 3, 4, and 5) in preparation for SATS: In class, and a before school maths club with Mrs Smith. Some Y6 children may also be offered additional support within the school timetable, dependent upon need. Remember, Times Tables Rockstars is a very useful part of home-learning.</p>
<p>English</p>	<p>This half term we will be focussing upon a wider range of non-fiction and some fiction writing opportunities including:</p> <ul style="list-style-type: none"> • Narrative: adventure stories • Persuasive writing: Estate agents 'particulars' • Persuasive writing: Travel brochure – Egypt • Biography: Howard Carter and Tutankhamun <p>This will, once again, be tied into our Geography and History topics, and through this we will be using extracts from our second class reader, Secrets of a Sun King by Emma Carroll.</p> <p>Children will continue to use the Purple Mash weekly spellings for Spring 2, to reinforce statutory spellings (which is also homework) along with Spelling Shed resources in class. Some children will have additional support where required.</p> <p>Grammar will focus on the elements needed for the specific writing opportunities above as well as building in revision opportunities in preparation for SATS next term.</p>
<p>History/ Geography</p>	<p>In History this half term, we will be learning about the ancient Egyptians. Aspects we are focussing on include:</p> <p>Knowing when the Ancient Egyptian civilization was in relation to other periods, identifying key historical sites in Egypt, Howard Carters discovery of Tutankhamun, naming key achievements of the Ancient Egyptians and the impact they have on lives today.</p> <p>Some of this work may be completed in English lessons as well as topic.</p>

<p>Science</p>	<p>In science we are continuing to learn about Animals, including Humans. Through this we will focus on:</p> <ul style="list-style-type: none"> • How the human digestive system works and function of mouth, tongue, teeth, oesophagus, stomach and intestine. • The different types of teeth in humans and their simple functions. • How to care for your teeth. • How human teeth compare to those of other animals (herbivores and carnivores). • Food chains - what a producer, consumer, decomposer, predator and prey are <p>Children will have opportunities to participate in investigations and problem-solving STEM activities as well as investigate the key aspects of knowledge above.</p>
<p>Computing</p>	<p>In Computing, we had to change our planned focus to 3D modelling. This half term we will be learning how to control 'micro-bits'. This will include...</p> <ul style="list-style-type: none"> • How sensor inputs from the accelerometer can be used to detect movement, such as when a step is taken. • How variables can be used to keep track of things in a program. • How inputs, outputs and computer code work together to make control systems. • What logic is and how it can be used to make different outputs happen according to different inputs. • How to make a control system and game. <p>This learning will be building on the foundation of knowledge about programming from the Autumn term.</p>
<p>Music / French</p>	<p>In Spring 2 we will be moving onto French. Children will learn:</p> <ul style="list-style-type: none"> • Introducing your parents and siblings • Talking about your family. • Introducing Grandparents • Asking about someone else's family. • Talking about yourself and asking someone's age • Describing the size of a home. • Things you'll find in each room (household appliances etc) <p>We also have some music to finish off from last half term.</p>
<p>Art/DT</p>	<p>This term we will be doing DT – linked to our Geography topic, about Egypt. Our focus will be Levers, looking at water lifting and irrigation systems (shaduf) used in this part of the world.</p> <ul style="list-style-type: none"> • Know that a shaduf/shadoof is type of weighted lever that was used in Egypt to lift water from a well or river for irrigation and that it is still used in many areas of Africa and Asia to draw water today. • Know there are four types of lever: linear, reciprocating, rotary, oscillating. • Know and distinguish between fixed and loose pivots, and that pivots have several elements to their mechanism/system (inc: pivots / slots or bridges / guides / linkages) • Know that levers and linkage are mechanisms are devices that are used to create push or pull movements in a product.
<p>RE/PSHE</p>	<p>Initially we will re-visit our 'Bottled' emotional literacy programme of study.</p> <p>Using the Jigsaw programme and through the theme of 'Dreams and Goals' the children will learn:</p> <ul style="list-style-type: none"> • Know how to take responsibility for their own health • Know how to make choices that benefit their own health and well-being • Know about different types of drugs and their uses and how these different types of drugs can affect people's bodies, especially their liver and heart • Know that some people can be exploited and made to do things that are against the law and why some people join gangs and the risk that this can involve • Know what it means to be emotionally well and that stress can be triggered by a range of things • Know that being stressed can cause drug and alcohol misuse

In RE we will be looking at a range of religious and non-religious worldviews and exploring how worldviews and traditions have changed over time. This includes Sikhi, Islamic, Buddhist, Christian and Humanist worldviews.

In the second half term, our topic is 'what did Jesus do to save human beings?' This topic focuses on the lead up to Easter.

Home Learning/ Learning Opportunities

Spellings are set weekly and tested regularly throughout the term. We ask that children read (or are read to/with) every day at home, this can be done via Serial Mash through their Welearn login or their class reading book. This term, SATs revision will be set for year 6 homework. We also ask that all children access Times Tables Rockstars: aiming to achieve 3,000 credits per week.

Useful websites:

- <https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>
- <https://play.ttrockstars.com>
- www.mathszone.co.uk
- <https://mathantics.com/>
- Purple mash – via Welearn Portal (under Resources) plus Serial Mash for reading (great for revision of any 'sticky' areas/subjects)
- <http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm>
- <https://www.switchedonkids.org.uk/>
- <https://sciencewiz.com/portals/electricity/>
- <https://kids.kiddle.co/Coast>
- <https://superbrainybeans.com/geography/coasts/>
- <https://www.natgeokids.com/uk/discover/geography/physical-geography/nile-river-facts/>
- <https://kids.nationalgeographic.com/history/article/ancient-egypt>
- <https://www.bbc.co.uk/bitesize/articles/zsdpp4j>
- <https://www.primaryhomeworkhelp.co.uk/Egypt.html>

Dates to Remember

Our PE days this next half term are still Tuesday and Thursday. Please remind your child to have their PE kit in school on these days (and any days they are signed up for after school clubs). Anyone who forgets their kit will now be offered spare kit for the session and parents will be notified. ***It is important that we encourage our Upper School pupils to become increasingly independent regarding personal belongings and routines – in preparation for secondary school.***

Maths Booster sessions before school for year 6 TBC: Children will receive invitations.

The trip for this term will be to Coombe Abbey on 18/3/25 for a river study session, tying in with our topic work,