

# Bournebrook

## **Church of England Primary School**

# **Beech Class – Spring 1 Newsletter 2025**

#### What's happening in Beech Class this Half Term? This half term, children in Beech will follow the new year 4 and 5 White Rose Maths programmes of study and will cover the following; Multiplication and division - TTRockstars will support this really well! Multiplying by 10 and 100 **Maths** Dividing by 10 and 100 Multiplying 2 and 3 digit numbers Dividing 2 and 3 digit numbers. Measuring in meters and kilometres Calculating perimeter. This half term we will be focussing upon a wider range of non-fiction and some fiction writing opportunities including: Diary entry Poetry Narrative writing: adventure Our class text for both English and Guided reading is 'The Ancient Egyptian Sleepover', our lessons **English** will based around this text. We will also be interlinking our Geography and History into our writing. Children will continue to use the Purple Mash weekly spellings for spring 1, to reinforce statutory spellings (which is also homework) along with Spelling Shed resources in class. Some children will have additional support where required. Grammar will focus on the elements needs for the specific writing opportunities above. In Geography this half term, we will be learning about the The River Nile through our topic 'Walk Like an Egyptian'. Aspects we are focussing on include: The names of different continents and can locate them on a map. The names of cities within the different continents and can locate them using a map. What makes the cities unique. Where and how to locate the equator. History/ The location of the northern and southern hemisphere. Geography Links between climate and vegetation state. Explain different times zones. How to locate the UK and Egypt on a map. Explain why people have settled in Egypt. Explain how the resources in Egypt are used to support the economy.

Some of this work may be completed in English lessons as well as topic.

#### In science we will be learning about Animals including Humans. Through this we will focus on: 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. Science 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 Children will have opportunities to participate in investigations and problem solving STEM activities as well as investigate the key aspects of knowledge above. In computing for the first half term, we will be learning how to use and control Micro-bits using basic coding methods. We will focus on the following: 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. Computing 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. This learning will be building on the foundation of knowledge about programming from last term. In Spring 1 we will be starting with music, focussing on: Fresh Prince of Bel Air. Children will learn: To talk about the notes C, D, E, F, G, A, B + C on the treble stave. To talk about different ways of writing music down – e.g. Staff notation, symbols Music / Three well-known improvising musicians **French** That you can use some of the riffs you have heard in the Challenges in your improvisations. Initially we will re-visit our 'Bottled' emotional literacy programme of study. Using the Jigsaw programme and through the theme of 'Dreams and Goals' the children will learn: Stay motivated when doing something challenging. Keep trying even when things are challenging. Working well with a partner RE/PSHE Helping others to support their goals 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

We ask that children read (or are read to/with) every day at home, this can be done via Serial Mash through their we-learn login or their class reading book. We also ask that all children access TTRockstars: aiming to achieve 3,000 credits per week.

#### Useful websites:

- <a href="https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check">https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</a>
- https://play.ttrockstars.com
- www.mathszone.co.uk
- https://mathantics.com/
- Purple mash via we-learn login (in resources) plus Serial Mash for reading (great for revision of any 'sticky' areas/subjects)

- <a href="http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm">http://www.primaryhomeworkhelp.co.uk/revision/Science/electricity.htm</a>
- https://www.switchedonkids.org.uk/
- https://sciencewiz.com/portals/electricity/
- https://kids.kiddle.co/Coast
- https://superbrainybeans.com/geography/coasts/
- <a href="https://www.natgeokids.com/uk/discover/geography/physical-geography/nile-river-facts/">https://www.natgeokids.com/uk/discover/geography/physical-geography/nile-river-facts/</a>
- https://kids.nationalgeographic.com/history/article/ancient-egypt
- <a href="https://www.bbc.co.uk/bitesize/articles/zsdpp4j">https://www.bbc.co.uk/bitesize/articles/zsdpp4j</a>
- <a href="https://www.primaryhomeworkhelp.co.uk/Egypt.html">https://www.primaryhomeworkhelp.co.uk/Egypt.html</a>

### **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.

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,