



# BRAYBROOK

## Year 4

# Fortnightly Newsletter

### Maths

Over the last few weeks, the children in Emerald have been learning and applying their multiplication and division facts for the 11 and 12x times tables. They have also multiplied and divided by 1 and 0 and spotted patterns when doing so. This week, we revisited our Year 3 learning about arrays to help us identify factor pairs and draw our very own factor bugs.

### English

In English, we have been reading 'The Last Bear' and using the text as inspiration to write diaries in the role of April, the main character, who moves to Bear Island with her dad. We explored April's emotions in the first few chapters and used these skills to act out and build our understanding of April's thoughts and feelings. In our diary entries, we focused on using fronted adverbials to describe where, when and how events occurred.

### Science

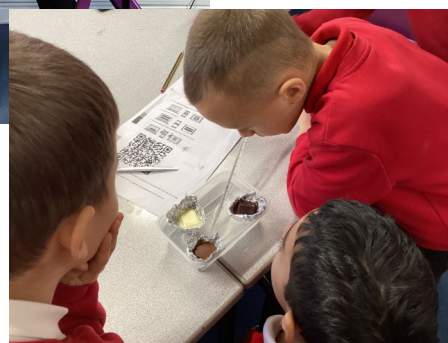
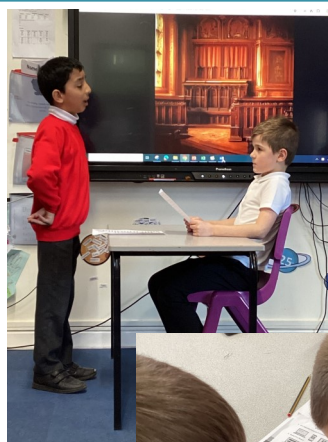
In Science, we have been exploring different states of matter and conducting a number of investigations into the properties of solids, liquids and gases. For our Science afternoon, we investigated why different types of chocolate (dark, milk, white) melted at different rates and how the percentage of cocoa solids affected this. Unfortunately, we didn't get to eat any chocolate but learnt that white chocolate melted the fastest in a fair test.

## Foundation Subjects

In History, we have been learning about changes and continuities in childhood over the past 500 years. We used primary sources from the Roman, Tudor and Victorian eras to recognise changes before focusing on childhood jobs in the Tudor and Victorian periods. We examined a court transcript from the Victorian period and created our very own court room to discover what children's working conditions were like. We decided that we definitely didn't want to be Victorian children!

In PSHE, we have been thinking about ways to look after both our physical health and wellbeing. We watched a video from 'The Singing Dentist' and were inspired to make our own presentations about how to look after our teeth.

In RE, we explored the promises we make to each other and how religious people make promises to God at birth and through commitment ceremonies. Olaf even taught us about how he is getting ready for his Confirmation and why it is important to him.



## Reminders

Thank you for sending the children with their PE kit each Wednesday and reminding them to bring their tough packs each day.

### Key dates:

On Friday mornings, we would love if parents can join our 'Book Club' for 20 minutes at the start of the day. This is a time to celebrate reading with your children and counts towards their weekly book reads.

**Homework:** a reminder that homework is sent out every Wednesday and due in every Monday. Children should be reading to an adult five times a week and recording this in their reading diaries (due Friday), alongside 45 mins of MathsWhizz, 15 mins Times tables Rockstars and practicing their weekly spellings.