

## BRAYBROOK

 Year 4 Fortnightly Newsletter
## Maths

Over the last few weeks, Emerald have been consolidating their understanding of column addition and subtraction by applying their learning to word problems and reasoning tasks. We thought about how we could check our answers using the inverse and estimation and used these to find mistakes in Mrs Stork--Browning's work!

## English

In English, we have been enjoying 'George's Marvellous Medicine' by Roald Dahl and using this as inspiration for our own adverts. We designed a product to cure Grandma of her horrible personality and wrote a persuasive advert to sell it to other children with awful relatives! The children used some incredible vocabulary, as well as 'Imagine 3 ' and 'If, if, if, then' sentences to engage the reader before sharing their finished piece with the rest of the class.

## Science

In Science, we have been exploring the human digestive system as part of our 'Digestion and Food' unit. We began by recreating the human digestive system using tights, a funnel, wheatabix and orange juice. We started by crushing the wheatabix with the fork (teeth) before mixing it with water (saliva) and moving it through the funnel (oesophagus). We all learnt a lot but the smell was not for the fainthearted!

## Foundation Subjects

In Geography, we started our new unit 'Where does our food come from?' by exploring different biomes and the types of food that grows in each place. Then then considered the impact of transported food from different countries on the environment and debated whether we should only consume food from our own biomes.
In Computing, we have been learning about Scratch and how to change the position and orientation of our sprites (characters). Some of the children even became trouble shooters and taught the rest of the class how to fix a broken game!
In French, we have started to learn the names of different types of clothing. We used our previous learning about colours to describe our clothing and even noticed a number of similarities between English and French words.
In RE, we been discussing what makes a text sacred to us and described how we looked after them, before moving onto learning about different types of Hindu texts.


## Reminders

Thank you for sending the children with their PE kit each Wednesday and reminding them to bring their water bottles 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.
Friday 17th November is Children In Need. Please can your children wear a spotty accessory alongside their school uniform.
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, alongside 45 mins of MathsWhizz, 15 mins Times tables Rockstars and practicing their weekly spellings.


