

BRAYBROOK Year 6 Fortnightly Newsletter

Maths

In maths, we have been continuing to develop our reasoning and problem skills by applying our knowledge of the four operations and their associated written and mental methods. This has involved us securing our knowledge of vocabulary around the four operations and knowing how to use models and jottings to think through and visualize problems. We have also developed our understanding of multiplying and finding percentages of amounts. Our next gap to secure is working with mixed fractions to add, subtract and divide.

English

In English, we have been learning how to write using different levels of formality for different purposes. At first, this was for writing in role as the character Michael from our story when recording in his captain's log. Then we changed this to write from the perspective of Michael's mother. We worked hard on showing the thoughts and emotions of characters without telling and getting into role, altering sentence types and vocabulary accordingly. We are now writing letters to year 5 to persuade them to come to Young Voices next year, based on our incredible experiences which has provided a real purpose.

Science

In our Science sessions, we have continued to deepen our learning on light as well as develop our enquiry skills by using observations and fair testing. As part of this, we created our own periscopes to see how light reflects in different angles and have investigated how and why light refracts, drawing on our knowledge of liquids from year 5 and how their particles can slow the rate light travels at making it bend. We also used protractors to measure the incident and reflected rays and repeated this with different angles to see if we could identify a relationship.

Foundation Subjects

In music, we have been focusing on the learning of songs from Young Voices and developing our singing and harmonise within the songs. Those of us who went were able to perform this to filled out arena of fellow students and families.

In Geography, we have been learning about the Alps, focusing on the Innsbruck, and comparing it to own locality with the aim to write an information brochure on why people should travel to Innsbruck.

In RE, we have been learning about how Diwali can be celebrated, as well as the different influences and practices of Buddhists.

In PE, we have been learning about the rules of tag rugby and different strategies and techniques used within the game. We have also started doing outdoor adventure activities, which have been focused on team build, strategizing and co-operation and resilience.





Reminders

Well done to everyone who went to Young Voices, you were an absolute credit to yourselves and our school. We got to see MC Grammar, watch the Urban Striders perform incredible dance moves and joined in with famous singers and muscians. It was a wonderful day that we all thoroughly enjoyed!



<u>Homework:</u> a reminder that homework is sent out every Wednesday and spelling is due back on Monday. Children should be reading at least 5 times which are checked every Friday to ensure an adult has signed this in their planner. At least 45 minutes of Maths Whizz and 15 minutes of TT Rockstars should also be completed weekly. Reports of student engagement are sent automatically and identifies gaps to supported with in school.

