

Our Learning Bulletin - STEM Week

At Bramley, we love to enrich our curriculum with a range of additional opportunities to broaden children's knowledge and experiences. Last week we held our STEM week linked to Global Goals. Last year, we introduced the children to a focus on the 17 Global Goals – developing the children's understanding of how we can *Make a Difference*. In classes, the children looked at real life scenarios that are experiences around the world and how we could use a range of Science, Technology, Engineering and Maths skills to solve problems. Through discussions, we encouraged our value of *Being Confidently Me* to share ideas and work in teams to recognise that they could really could help.



Below, we have shared a selection of photos to capture the week for each year group.



EYFS...

Global Goal 6 & 14 – Looking at oil in water, the effects of water on lights.



Year 1...

Global Goal 13 & 15 – Understanding habitats in our local area and creating bird feeders from natural materials to sustain them in winter.





Year 2...

Global Goal 9 & 14 – Using their knowledge of materials and floating / sinking to design, build and test rafts.



Year 3...

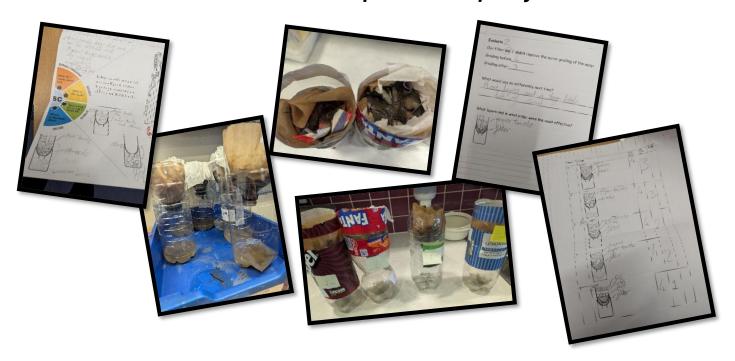
Global Goal 3 & 9 – Combining technology skills with designing sports equipment: sustainable and modern.





Year 4...

Global Goal 6, 13 & 14 – Investigating water pollution and techniques to clean water and improve water quality.



Year 5...

Global Goal 2, 3 & 11 – Developing an understanding of when foods grow and exploring our allotments, designing mechanisms for the safe transportation of fruits.





Year 6...

Global Goal 3, 11 & 15 – Designing and creating a playground they would like for our school using natural, sustainable or recycled materials.

