

**EASTBURY PRIMARY SCHOOL**

# **CELEBRATING BRITISH SCIENCE WEEK 2021!!!**



**NEWSLETTER  
TUESDAY 30 MARCH 2021**







In Early Years, children made ice gardens using natural objects such as flowers, petals, twigs, grass, leaves and fruit to put in their tub. Then they put this in a freezer to explore and observe what happened next, stimulating their imagination.





# WHO INVENTED BLUE



Children learnt about where colours come from and how to make their own paint from natural materials. They investigated what happens when you grind, filter and dissolve leaves, plants and soil to create pigments.

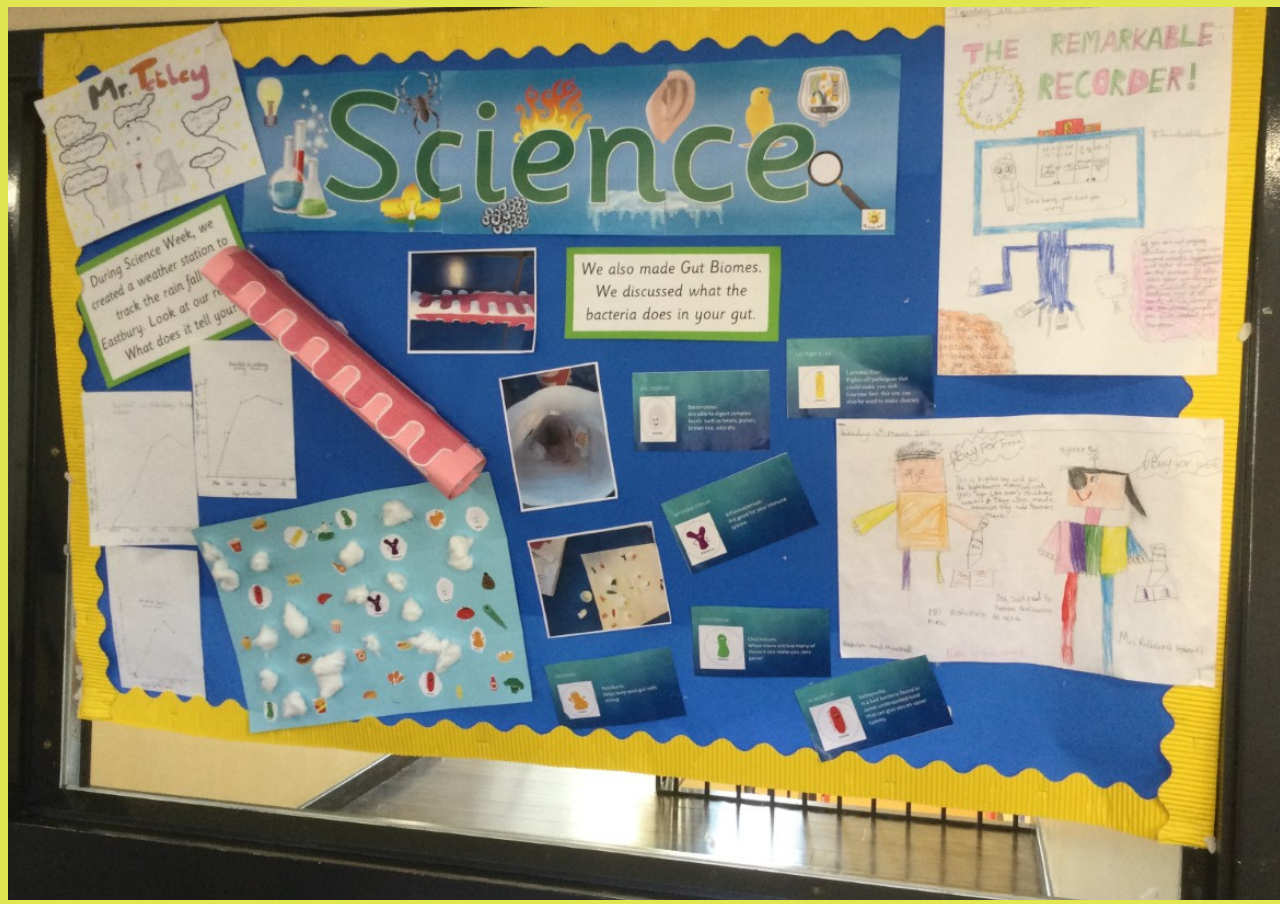


It seems that out of the many practical investigations children took part in across the school, one activity stood out the most.

The 'Who invented blue? investigation' was carried out by several year groups from Year 1 all the way to Year 5!!





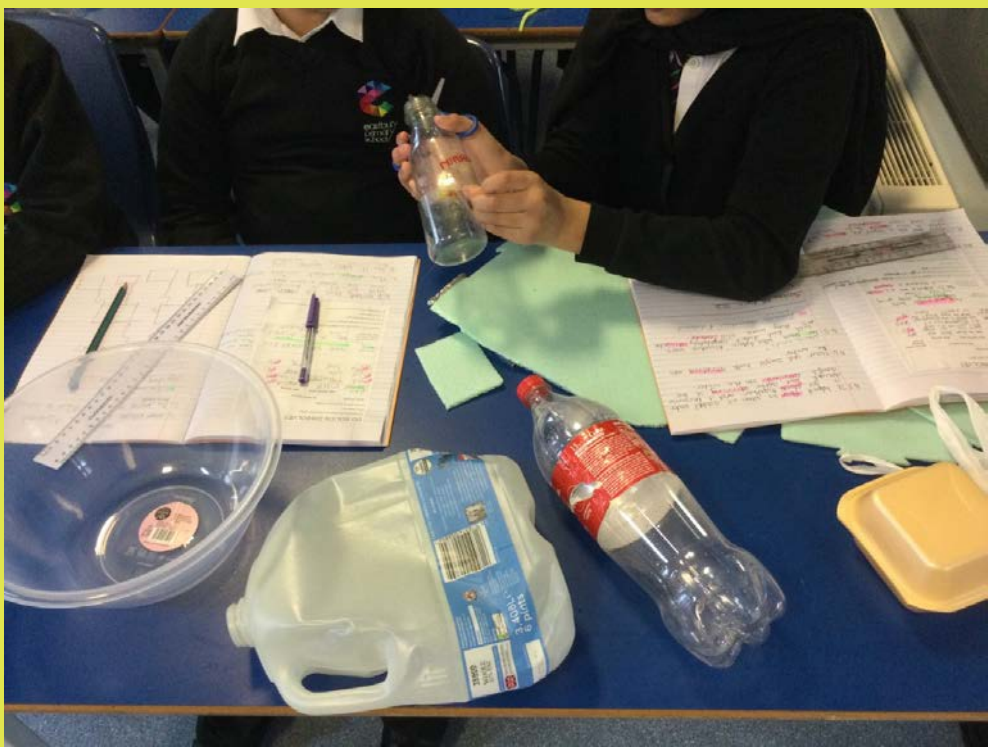


# GUT BIOMES AND WEATHER STATIONS

In Year 4, children made Gut Biomes. They discussed what the bacteria does in our gut!



As well as this, they also created a weather station to track the rain fall at Eastbury! Find out more by checking their results...



## WHICH PLASTIC?



In Year 5, children were busy experimenting different ways to help the environment by carrying out simple tests and using a chart to identify different plastics for recycling. They also explored a variety of recycling schemes which aim to reduce the amount of single-use plastic sent to landfill sites.

Year 5 students also created robot inspired bugs!





# ROBO-BUG

Insects have evolved many fascinating features to help them survive in almost every habitat on Earth. In Year 6, one of the activities which children explored, were how these amazing abilities have inspired scientists to create robots for things like rescue missions and even space exploration! Here are a few amazing posters of different types of 'robo-bugs' to help solve challenges!

