Prep School



Climate change investigation









This week our Lower 1 scientists have been finding out about the impact humans are beginning to have on our world. We focused this week's learning on the Greenhouse Gases which are released into the Earth's atmosphere by things like cars, factories and power stations. We started to think about how these gases are beginning to get trapped in our atmosphere and how they are causing global warming.

Lower 1 decided to investigate the idea of 'Greenhouse Gases' further and created our very own greenhouse. We put ice cubes into two trays. One tray was left open and the other was wrapped in plastic to create a greenhouse environment. We then monitored our ice cubes carefully to see which would melt quicker. Our results showed that the greenhouse environment sped up the melting of the ice, just like the Greenhouse Gases are increasing the speed of the ice melting on earth.

Next up in our 'Climate Change' science topic we will be finding out about plastic pollution and how to save water - keep up the super work Lower 1!

Miss Beth Adamson and Miss Charlotte James