

Subject Report

Teacher: Laura Byrne / Alex Jardine

Subject: Science

Date: May 2023

Science at Holly Grove School is aimed to inspire our children to develop a love of Science and to gain a better understanding of the role that Science plays in our daily lives.

At Holly Grove, we continue to follow our current Scheme of Work (written in 2019 in line with the National Curriculum's Science programmes of study) with children focusing on Working Scientifically across the range of Science strands. The mapping grids are now to be adjusted to fit in with the school's upcoming expansion so that each class has a specific mapping grid to follow. Teachers continue to use the new Science assessment tool (written in 2022 and used for the first time May 2022) to measure children's annual progress. We have also continued to purchase resources to enhance our curriculum e.g. electric circuits, magnets, goggles, pipettes, fossils, light and material resources.

Science Week (March 2023) was another successful celebration at Holly Grove School and included a visit from Zoo Lab, children dressing up as Scientists to perform the 'Elephant Toothpaste' experiment, posters created to reflect what learning looks like in each class, we sent our names to Mars and a special 'Science' edition newsletter was also distributed to parents with ideas on how to encourage Science skills at home.

We now have a KS2 Science Club, which is led by Alex Jardine. This runs every Monday afternoon and all the children love conducting new experiments whilst broadening their skills to work scientifically. The Eco-Council, led by Katie Walker and Alex Jardine, have also been working hard to 'Reduce, Re-use, Recycle' with a whole school Big Battery Hunt and they are always looking at ways we can help save the planet. Earth Day was celebrated on Friday 21st and Eco Council members visited every class to collect any recycled batteries and each class made some fantastic Earth Day art and crafts.

Science Photographs

