Our Values Respect, Kindness, Resilience, Integrity, Honesty and Trust



## Our Pledge

- Listen and Learn
- Do our best
- Look after each other
- Look after our school

## Year 5 Newsletter Spring 2 2024

Our science topic this half term has focused on living things and habitats. We have dissected a flower and labelled the parts of a flower, which helped us learn about how plants reproduce. During the Science Fair, some of our year 5 pupils shared this information with pupils and adults alike. They were very impressed with our knowledge.





We watched a live science show curtesy of Developing Experts, which was all about insects. We learnt what makes an insect, an insect and we learnt about the life cycle of a beetle.

We were lucky enough to visit Leaside this half term and we learnt all about different city habitats with EcoACTIVE. We went bug hunting, collected different creatures which we examined using a digital microscope. This helped us appreciate the value of insects and the roles that they play.



In the afternoon, we went canoeing with Leaside and collected rubbish from the river. We had a lot of fun learning how to paddle and we certainly made an impact on improving the environment for the local wildlife.

In literacy we have been working with the Guardian Newspaper on the project NEWSWISE which focuses on critical thinking and learning how to recognise when news is fake. We have tried out the different roles in a newsroom and have discussed how we can tell if news is speculation, rumour, opinion or factual. We are writing news articles and learning about the key features such as relative clauses and the passive voice. Next half term we will be writing articles based on local events and then sending these pieces to the Guardian. They will be published on their website.

The wonderful book 'There's a Boy in the Girls' Bathroom' by Luis Sachar allowed us to practise our Destination Reader skills (prediction, summarising, making connections, inference, evaluation) and we have also been focusing on key comprehension skills.

We enjoyed watching Skinners Academy's production of Oliver and hopefully this has inspired some of our pupils to take up drama and find out more about Charles Dickens.

In maths we have made sure that we can divide and multiply mentally and by using a written method. We have worked on applying these strategies to solving word problems. Year 5 have now moved on to learning about fractions, percentages and decimals. We have learnt how to find the percentage of a number and how to apply this skill to problem solving. We will continue to focus on this topic after half term.

Our geography topic 'The Alps' is focusing on what it is like to live in the Alps, the key industries of the Alps, and the impact of tourism (both negative and positive) on the area. We have read about the issues and used the key facts to help us think about what can be done to reduce the negative impact of tourism.