# Perrymount Science Newsletter Perrymount Primary School



**Welcome to Perrymount Primary School's first Science Newsletter** celebrating the Science work that has been going on across the school.

### Scientific Enquiry



All children need to be able to work scientifically as part of the Science curriculum; this is incorporated through our lessons and topic throughout the vear.

We can work scientifically by building open these 'scientific enquiry' skills:

- \* Fair and comparative testing
- \* Pattern seeking
- \* Identifying and classifying
- \* Observing changes
- \* Rosparch

#### Science at Home!

As parents, you play a significant role in helping our young scientists to develop scientific thinking skills. You can promote this curiosity through non-fiction literature, visits to museums, or simply going on an observational walk. Also, encourage them to ask questions and investigate the natural world around them. Children have an exciting life time ahead of them, full of wonder and discovery!

#### Science in Action!

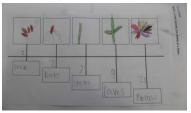
Here is how the children have been working scientifically so far this year:



Year six have been exploring diffusion during their lesson about the Circulatory System.



Year three have been investigating the properties of rocks whilst learning about rocks, soils and fossils.



Year one have been creating a timeline of growth for a flowering plant as part of their unit of work on Plants.

#### **Useful Websites**

https://wowscience.co.uk/ - Look on here to find online activities linked to all areas of Primary Science.

https://www.science-sparks.com/ -Filled with amazing experiments to try at home.

#### Did You Know?

A cockroach can live without its head for a week. One species of jellyfish is immortal.

A snail can sleep for 3 years at a time.

A bat can eat 1,000 insects per hour.

A flamingo can only eat when its head is upside down.

Cows can sleep standing up but only dream if they are lying down.



Remember to log onto **Developing Experts each** week to access your child's weekly science activity. The activities are linked to the current learning going on in their class and is fun and interactive.

## Who is Dr Mae Jemison?





Best known as the first Black woman to travel to space, Dr Mae Jemison is an American engineer, physician and astronaut. She now leads a project named '100 year starship' which aims to make human space travel possible within the next 100 years.

Thank you for taking time to read our first Science Newsletter. Mrs Wilson