



## **November newsletter**

**October was a busy month in STEAM. We hope you are enjoying having their paper mache heads home!**

**Our first coding class was a great success and we will continue to do coding throughout the year. We learnt that to code something you have to be clear with your instructions, we have a robotic mouse that they coded to move across the table, we will revisit the mouse in the coming weeks and code him around a track!**

**We will kick off November with LEGO. Making a LEGO volcano, which is always a favourite and a LEGO pendulum that we will paint with! Then we will learn about kinetic energy and do a special experiment to light up a light bulb without having it plugged into anything. We'll learn about roller coasters and how to build them so our marble can go round a loop without falling. To finish the month we will do activities around the book "don't let the pigeon drive the bus". It's a fun book and we hope to make a balloon powered car, we will also turn an electric toothbrush into a colouring robot!**

**During November we will start our year long experiment with a rotting pumpkin. We will watch what happens to the pumpkin over the next few months and hopefully before school ends in May we will see a new pumpkin starting to sprout!**

**Happy Thanksgiving**

**Ms Jess and Ms Jamielynne**