

## Weekly Learning Reflections



### **Week Beginning:**

This week in English we got down to the business of writing our moon landing reports, and today began to edit them by looking at what we had written and comparing it to the success criteria and our personal writing targets. Amelia very kindly volunteered her work to allow us to do a whole class edit! This work will eventually be typed up to make it look like a real newspaper.

In Maths, we've been continuing to explore weights and measures. We recorded our findings from last week's practical lessons by making conversion charts to explain how we can use multiplying and dividing by 10, 100 and 1000 to change millimetres into metres, kilograms into grams or any other combination. Our top discovery with this was that metres, grams and litres are the standard units of measure we use for length, mass and volume and that kilo- means a unit a thousand times larger and milli- a thousand times smaller. We then realised that unusual measures such as kilolitres exist, but we don't use them because we don't often need to buy a thousand litres of orange juice from the supermarket.

Elsewhere, our study of space continued by asking the question of why we have night and day, and what causes that. That meant getting our heads round the idea that not only does the Earth rotate on its own axis, but it also rotates around the sun at the same time. We then got giddy by pretending to be the Earth, spinning around to assess how much of an image of the sun we could see from different positions. That was really when it dawned on us that sunrise and sunset are caused by us moving, and not the sun. We then made some models that show how the Sun, Earth and Moon all interact. It's amazing how much fun you can have with a few paper circles and a couple of split pins.

Today, the children gained inspiration from Teis Albers' piece 'Moonwalk' and considered how drawing can be developed through printmaking. They then used a variety of materials to create a collagraph printing plate. Despite the class room floor being of rice, the plates are looking really good and I'm excited to see how the printing turns out next week!

Have a fantastic weekend!

Miss Whyte