

## Numeracy and Science

When partaking in science, we are constantly using numeracy. Use the numerical terms to teach your child that numeracy occurs in their daily life and also inform them of the cross-curricular links (e.g. Home Economics, Science, English). Examples of numeracy in science include:

- **Measuring**, e.g. using a spoon, using a measuring jug



- **Weighing**, e.g. using a weighing scale



- **Mixing**, e.g. mixing ingredients together to form a science experiment



- **Timing**, e.g. timing of experiment, length of time to mix



- **Shape**, e.g. cutting playdough into shapes



- **Estimating**, e.g. liquid needed to make your science product, e.g. the playdough mixture coming together, blowing a balloon to 75%
- **Adding/subtracting**, e.g. addition of food colouring to a playdough, adding Mentos to Diet Coke



- **Substituting**, e.g. using an alternative or similar ingredient
- **Multiplication**, e.g. doubling amounts used if need more in quantity