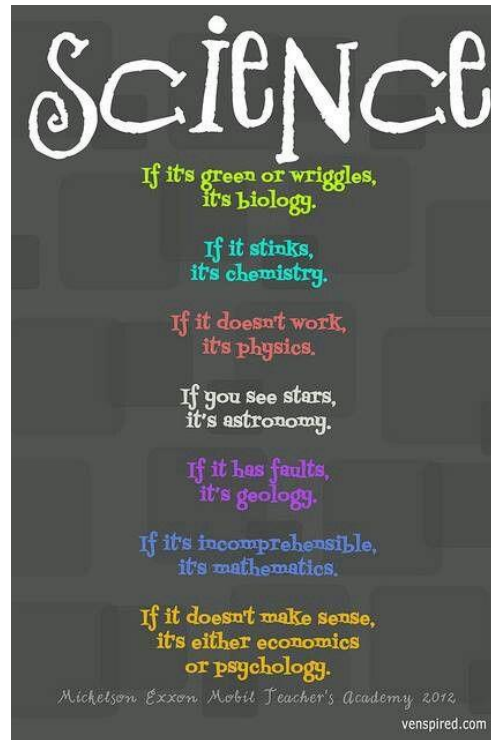


Skills focus for this term:

- Communication – Using different types of ICT to present my learning.
- Employability – organize my resources work to timescale
- Learning – new science related vocabulary

Things to look forward to:

- Taking part in real controlled science experiment this within the classroom.
- Recording data, information and findings.
- Using the chemistry of science to bake and or make healthy snacks.
- Having fun whilst messing around with various food items like flour, lentils, oats etc. during freeplay as we concoct lots of ooey gooey potions and substances as we observe changes and reactions



# Carradale Primary School ELC Newsletter

Sep-Oct 2021





## Mad Science

Here at Carradale ELC we thought a fun way to observe change would be to create a 'Mad Science Lab' to investigate and explore classic experiments like baking soda and vinegar volcanoes, color-changing flowers, and cornstarch 'gloop'. Introducing your child to higher learning concepts, they will spark curiosity and help your child develop questions, problem solve, and find answers.

Children will get excited about the wonderful world around them as they experiment, make a mess, and get their hands dirty with science!

"Learn from yesterday, live for today, hope for tomorrow. The important thing is to not stop questioning "

Albert Einstein



The nursery class are now pleased to inform you that we have 'Seesaw' up and running again this session. Please accept our invitation to connect with us where you can engage in your child's learning journey. Watch out for all those wonderful posts coming to your inbox soon

### Key learning this theme:

- Introducing your child to higher learning concepts.
- I can spark curiosity to help your child develop questions.
- I can talk about volume, size and quantity using words like 'more', 'less', 'bigger' and 'smaller'.
- I can observe and predict changes when substances are combined.
- I can sequence the steps in an experiment I have carried out.
- I am developing my knowledge of the language of science e.g. reaction, combust, evaporation etc.
- I am aware that food items used in play are not to be eaten

### Things that can be done at home:

- Make some 'gloop' a non -Newtonian substance that is both liquid and a solid
- Make some lego excavations by freezing small figures in water
- Have a mento and cola explosion in the garden. Just hang on in there for the reaction!
- Bake a cake -It's chemistry after all and ever so tasty!
- What goes up must come down...experiment with gravity. Slide and object off the table. Throw a ball in the air. Make a parachute for your teddy.
- Tape a small piece of sellotape to the side of a balloon then stick a pin into it...Will the balloon pop? Try it and see...

