



St Bernadette's Primary School, Lalor Park

Wednesday 9th May 2018

Dear Parents,

In Week 8 of this term St Bernadette's will be celebrating Science Week.

As part of Science Week this year, the Stage One, Two and Three students have been invited to participate in a Science Project that will encourage them to think and act like young scientists.

This year the students will be designing, creating and presenting a 3D scientific model. They will present their project at school in Science Week.

It can be difficult to work alone without the exchange of ideas, so we encourage you to brainstorm different ideas with your child and possible topics your child may want to pursue. A list of topic suggestions has been included with this letter to help with ideas. Parents are encouraged to offer support and reminders, but to allow children to do the projects by themselves.

If your child chooses to participate in this project they will need to fill out the attached form and return it by Monday 14th May (Week 3).

If you have any questions please don't hesitate to call or email the science teachers with any questions.

Thank you in advance for your support!

Mrs Galea, Mrs O'Brien and Mrs Park

Science Model Proposal

Please Return this note to school by Monday 14th May

Name: _____ Class: _____

Project Title: _____

Parent signature: _____

Student signature: _____

Teacher signature: _____

Suggested topics:

Stage 2 and 3

Make a 3D scientific model to explain:

A life cycle
How the human heart works
How clouds are formed
How sound travels
How light travels
How solar power works
How a windmill works
How a compass works
How we see
How we hear
How an earthquake occurs
The water cycle
How aeroplanes fly
How we breath
How pulleys work
The science behind hurricanes or tornadoes
How motors use electricity
How rainbows are formed
The science behind bridges
The greenhouse effect
Phases of the moon
How a pendulum works
How dinosaur footprints got fossilized
How a pulley works
Why we have seasons

Stage 1

How plants grow
Insects
Life cycle of a butterfly
Life cycle of a frog
Clouds
The water cycle
The solar system
Sound
The human body
Habitats
Spiders
Seasons
Weather