

Parents Information Evening

5th September 2017



National 2
Science in the Environment

Teachers

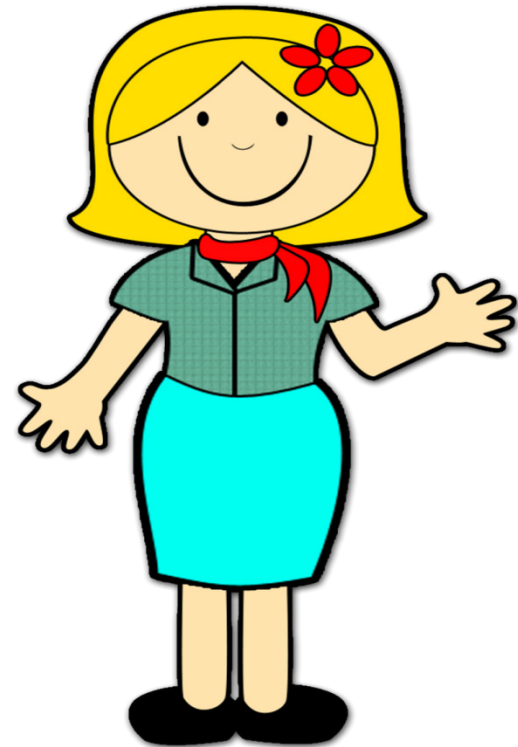
Miss Hamilton

1 period per week



Dr Coenen

1 period per week



Classroom Experience

The aims of this course are to enable learners to:

- Engage in practical scientific activities.
- Begin to develop scientific literacy through the use of scientific and environmental language in everyday contexts.
- Recognise the use and value of science in the environment and how it affects everyday life.
- Tackle real-life situations involving science.
- Develop an awareness of resources and their responsible and sustainable use.
- Make scientifically informed choices.
- Use tools, equipment and materials safely.



Maintaining A Local Environment



Outcome 1 - Learners will prepare and maintain a local environmental area for living things.

- 1.1 Describing ways in which a local environmental area could be developed or used for living things.
- 1.2 Identifying ideas to prepare and maintain a local environmental area.
- 1.3 Carrying out the ideas.
- 1.4 Commenting on the success of the areas or identifying an area for further action.

Maintaining A Local Environment

Assessment Evidence

Evidence can be gathered in a variety of forms including:

- Observation check lists
- Conversations with teachers
- Diary entries
- Poster or wall display
- Photographs
- Pupil presentations



Resources, Forces and Energy



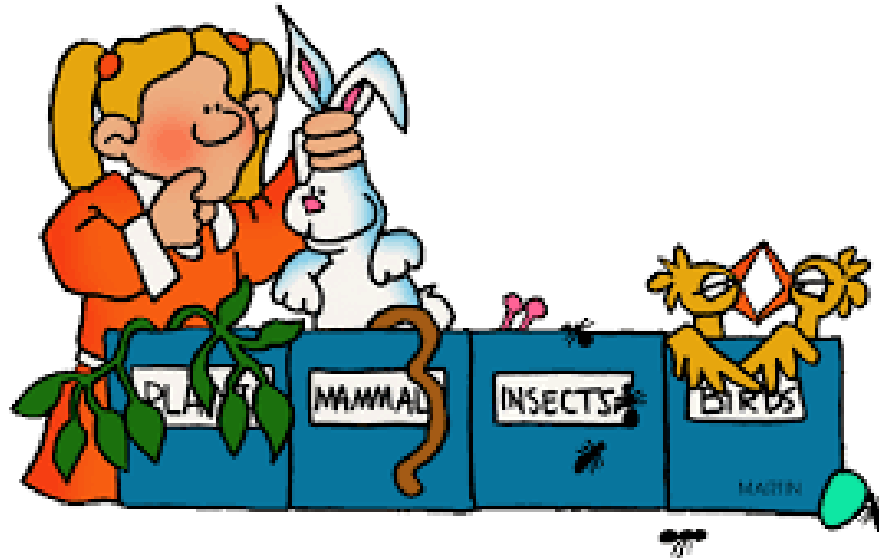
Outcome 1 - Participate in practical activities to explore resources by:

- 1.1 Observing and recording the properties of resources.
- 1.2 Identifying how resources are used in everyday life.

Outcome 2 - Participate in practical activities to explore forces and energy by :

- 2.1 Observing and recording how forces can affect everyday objects or materials.
- 2.2 Identifying how everyday objects work and the type of energy they use.

Living Things



Outcome 1 - Participate in practical activities to explore living things by:

- 1.1 Distinguishing between living and non-living things.
- 1.2 Classifying living things according to their characteristics.
- 1.3 Building food chains.

Living Things

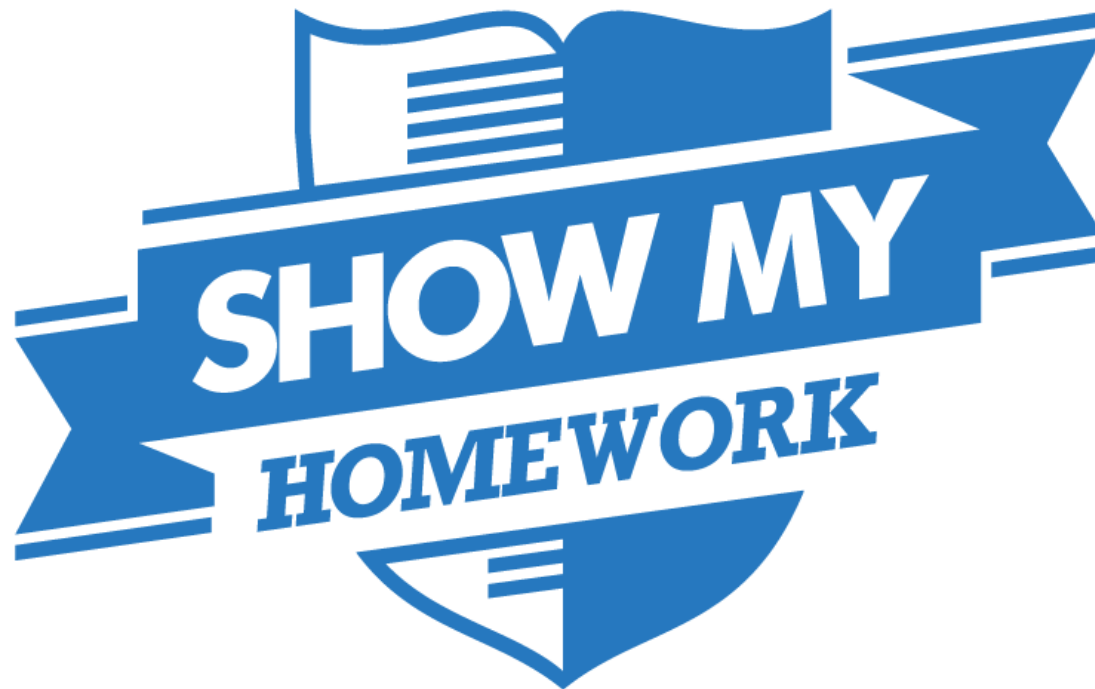


Outcome 2 – Participate in practical activities to explore the human body and factors that affect health and wellbeing by :

- 2.1 Identifying the function and position of the main parts of the human body.
- 2.2 Finding out about a range of factors that affect health and wellbeing.
- 2.3 Producing a basic lifestyle plan for personal health and wellbeing.



Home Learning



[Log in](#)

Has your young person logged into
their account yet?

Have you?



Personal Support



Tues. Period 3 each week



Keeping in touch

T&M reports
issued

19th Sept. 2017

7th Nov. 2017

19th Dec. 2017

2nd Mar. 2018

Parents
Consultation
Evening

14th November
2017 (S4)

22nd November
2017 (S5&6)

GLOW email

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Developing the Young Workforce



Do you work in the
Science Sector?

Would a pupil or a
member of staff
benefit from a work
placement at your
place of work?

Do you have
knowledge or
experience of the
world of work that
you would be
willing to share
with our learners?



Can you help us?