Subject: Science
Level: Infant 2
Strand: Conservation and Sustainability
Topic: Importance of Scientists – Part 1

Curriculum Planning and Development Division

Science Unit

Key points

A **scientist** is a person who asks questions and tries different ways to answer them.

Scientists use all of their senses so that they can answer the question.

Scientist use basic tools to do their work.

Scientists are **important** for the world because they help people understand the way the world works in very specific ways.

Scientists also help to solve problems

What do scientist do?

Ask Questions



Make an observation

Conduct experiments



Scientist use all their senses







Tools Scientists Use







A scientists investigates to find out more about things.



Scientists are important because:



They help people to understand how the world works



They help people solve problems



Click here:
https://www.youtube.com/watch?v=uGCexyr4IYw

Chemist



- What does a chemist do?
- What type of tools does a Chemist use?
- Click and watch

Geologist



- What tools does a Geologist use?
- Click the video.

Meteorologist



- Can you help Gabriella choose the correct tools for her job?
- Click the video.

Scientist from Trinidad



Dolly Nicholas (Chemist).....the study of chemical substances



Sally Radford (Petroleum Geologist) - study earth processes



Courtenay Bartholomey (Doctor/Physician) - diagnoses and treats the health problems of individuals

Dolly Nicholas

Chemist





Sally Radford

First female Petroleum Geologist



Courtenay Bartholomew

Doctor/Physician

Activity



Choose the correct tools for the scientist from the following slides. Click the pictures until the correct answer is seen.



You can look at the video you saw .







Meteorologist







Geologist







Chemist

What about you?

Can you be a scientist too? Yes you can.

Like Gabriella you can ask your parents or older brother or sister to help you get info on the type of scientist you want to be.

You can find out how they dress to do their job, or what tools they use.

Create a poster of your findings and share with your family.

ASSESSMENT
Match the scientist

	**Doctor**
	Geologist
	Chemist

ASSESSMENT - Match the scientist answer



Doctor



Geologist



Chemist


WELL DONE

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