

Have you ever wondered?

i This resource supports you to implement a short sequence of inquiry about Australian scientists and scientific discoveries. It culminates in students' participation in the Restore Science campaign, where they can highlight their love for and/or the importance of investing in Australian science.

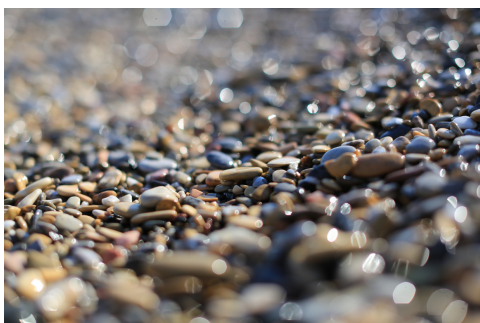
AC Foundation: [AC9SFH01](#); [AC9SFI01](#);
Year 1/2: [AC9S1I01](#) / [AC9S2I01](#)

Ever wondered what rocks are made of?

Discuss and Listen

- Discuss what you think you know about rocks.
- Listen to the ABC Kids *Imagine this* podcast [What are rocks made of?](#)

<https://www.abc.net.au/kidslisten/programs/imagine-this/what-are-rocks-made-of-/104161664>



Ever wondered how rainbows are made?

Discuss and Listen

- Discuss what you think you know about rainbows.
- Listen to the ABC Kids *Imagine this* podcast [How are Rainbows made?](#)

<https://www.abc.net.au/kidslisten/programs/imagine-this/fan-fave-rainbows/106836528>



[Double rainbow in Sherwood, Queensland, Australia, Kgbo, CC BY-SA 4.0, via Wikimedia Commons](#)

Investigating rocks

You might

- Take a walk around the school and gather a collection of different rocks.
- Observe and discuss the rocks.
- Sort the rocks into different categories. You could sort them according to size, shape or colour etc.
- Investigate to see if you can break the rocks (but be careful of course!).
- Make a piece of art that shows a volcano rock.



Investigating rainbows

You might

- Create a rainbow using crayons, textas, paint, coloured paper or cellophane.
- Explore colours by mixing different coloured paints together to see what colours they make.
- [Make a rainbow using paper towel and a black texta!](#)
- [Make a density rainbow](#) (adult help and supervision needed).
- Listen to the song [Vullah Vunnah Nah \(He sends the rainbow\)](#), performed by Brett Clarke in the Gunditjmara language, the traditional language of the Gunditjmara people from southwestern Victoria.



[Paint Can Jamboree, John William Hammond, CC BY-SA 2.0, via Flickr](#)

How much do you love science?



As a class

Take a photograph that shows the class engaged in Science. You might be designing, categorising or testing.

A Make a display of any artwork the class creates and take a photo of that.

C Write a list of questions that you've been wondering about as a class.

T Create a text that identifies what you love about science and why it is important. Send your text to your local MP through the [Restore Science](#) website (<https://restorescience.com.au/schools>).