

# Does vaccination protect everyone?

[www.science.org.au/curious/video/does-covid-19-protect-everybody](http://www.science.org.au/curious/video/does-covid-19-protect-everybody)



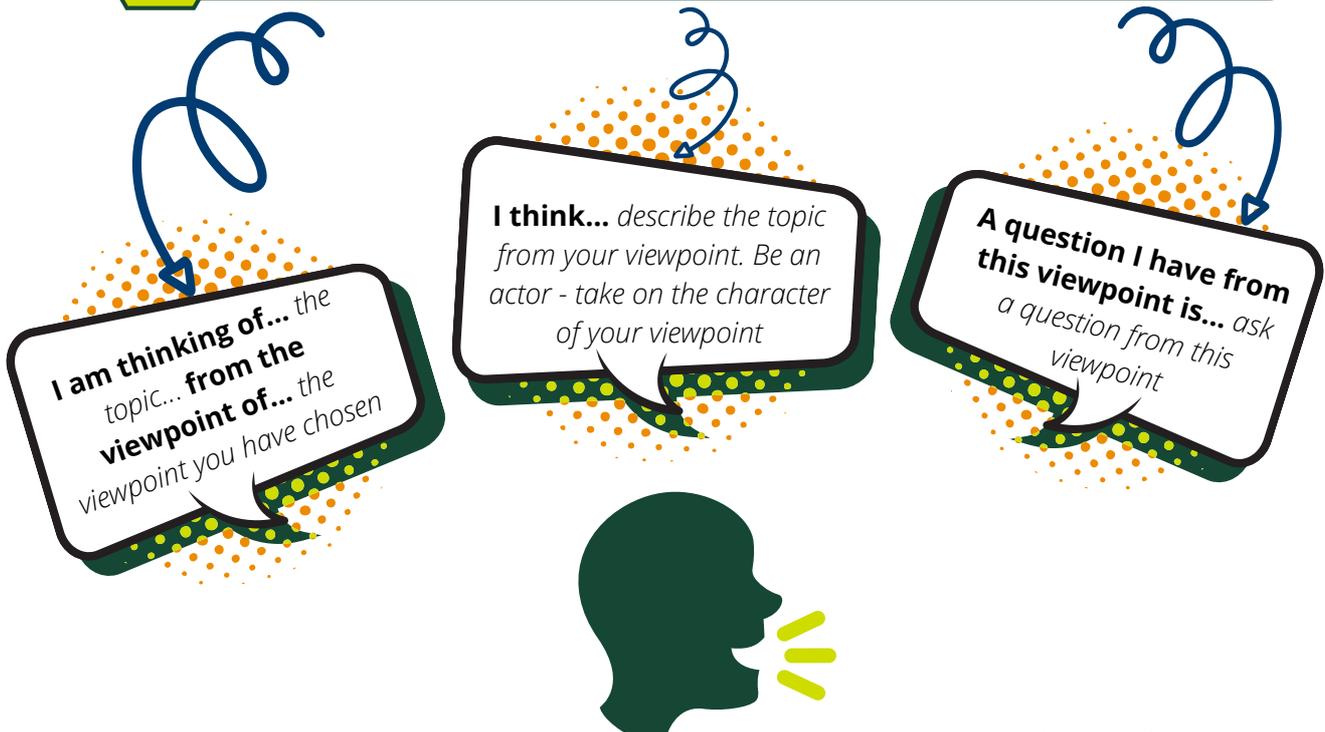
Circle of Viewpoints: A routine for exploring perspectives

1

How might different people think and feel about this issue?  
Brainstorm a list of different perspectives.

2

Choose one perspective to explore, using these sentence-starters:



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\*The Circle of Viewpoints thinking routine was developed by Project Zero, a research centre at the Harvard Graduate School of Education.



# Teacher explainer

## Connecting to real world science

### Video and thinking tool

**Audience:** Years 7-10

### Why this resource?

*Does vaccination protect everyone?* is a resource intended to support student discussions about COVID-19. It provides students opportunities to consider how science and scientific thinking impact our everyday lives.

It encourages students to:

- Be curious
- Collaborate
- Develop and use critical thinking skills
- Practise communication skills

**Links to Australian Curriculum: Science (Version 8.4)** Science as a Human Endeavour (ACSHE120/135, ACSHE157/191, ACSHE158/192 Nature and development of science) (ACCSHE160/194, ACSHE228/230 Use and influence of science)

### Australian Academy of Science videos

The video *Does vaccination protect everyone?* is produced by the Australian Academy of Science as part of a collection of [videos and topic summaries](#) relating to current science issues.

More videos, articles and reports relating to COVID-19 can be found at the Australian Academy of Science [COVID-19 hub](#).

### Why use thinking routines?

To facilitate student discussion, this resource uses a specific thinking routine. A thinking routine is a set of questions or steps used to scaffold and support students to organise their ideas, reason carefully, and reflect on their thinking. The routines can be used in a range of contexts. If you are new to thinking routines or would like to explore further, check out Project Zero's [Thinking Routine Toolbox](#).





## Why this thinking routine?

Circle of Viewpoints\*

This routine helps students see and explore multiple perspectives. It helps them understand that different people can have different kinds of connections to the same issue, and that these different connections influence what people see and think.

## How might you use this resource?

*Does vaccination protect everyone?* can be used by students individually or in groups. Recording group responses can be collated and used to stimulate deeper discussion or re-visited later.

Having discussed the content and engaged with the routine, you may invite students to consider how they think science and thinking with a scientific perspective helps society better understand the causes and impacts of COVID-19.

## Your context, your judgement

We suggest you watch the video in advance and consider your students' experience so that you can anticipate questions or concerns they may have.

Please note this video was produced prior to COVID-19 vaccinations being made available for children.

Answers to vaccine questions about children can be found at [Your vaccine questions: COVID-19 and children](#).

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