

## Statement of participation

# Chaturi Thaksala Samarajeewa

has completed the free course including any mandatory tests for:

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### Primary science: supporting children's learning

This free 8-hour course explored how to support primary-aged children in learning science.

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**Issue date:** 2 March 2023



[www.open.edu/openlearn](https://www.open.edu/openlearn)

This statement does not imply the award of credit points nor the conferment of a University Qualification. This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:

<https://www.open.edu/openlearn/education-development/education/primary-science-supporting-childrens-learning/content-section-0>

COURSE CODE: **E209\_1**

## Primary science: supporting children's learning

<https://www.open.edu/openlearn/education-development/education/primary-science-supporting-childrens-learning/content-section-0>

### Course summary

Science is a key subject area in primary education curriculum frameworks. This free course, Primary science: supporting children's learning, provides an opportunity to consider your own experiences, perceptions and attitudes to science. You will explore and develop some of your scientific knowledge and understanding while considering how you can support primary-aged children's science learning.

### Learning outcomes

By completing this course, the learner should be able to:

- evaluate and advance science subject knowledge
- reflect upon some key scientific concepts and skills relevant to children's learning in the primary years
- consider what can make science difficult or easy to learn, and explore some common misconceptions about science and how they can be addressed
- reflect upon the importance of promoting positive attitudes to science and making children's science learning meaningful, relevant and engaging
- use and evaluate some different approaches to teaching science, such as those involving concept maps and modelling.

### Completed study

The learner has completed the following:

#### Section 1

Science subject knowledge

#### Section 2

Subject knowledge and teaching and learning

#### Section 3

Discovering children's ideas

#### Section 4

Using models in science

#### Section 5

Conclusion