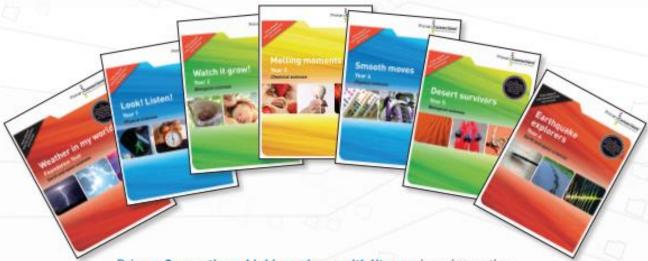


# Everything you need to plan and teach Primary Science



PrimaryConnections: Linking science with literacy is an innovative program developed by the Australian Academy of Science which links the teaching of science with the teaching of literacy in primary schools. The program provides quality curriculum resources and a professional learning program.

PrimaryConnections focuses on developing students' knowledge, understanding and skills in both science and literacy.

### Key features:

- Inquiry and investigative approach
- Comprehensive professional learning program
- Award-winning curriculum resources linking science with literacy
- Research and evaluation program



# Key features of PrimaryConnections







# Professional Learning Program

The professional learning program lies at the heart of PrimaryConnections and is designed to build teacher confidence and to improve student outcomes in science and literacy.

The professional learning program gives teachers the tools to understand the Primary Connections approach, its philosophy and goals.

#### ■ Extensive Curriculum Resources

PrimaryConnections curriculum resources feature an explicit focus on developing students' knowledge, understanding and science skills. Students use their everyday literacies to learn the literacies of science. The science context provides authentic and meaningful purposes for learning literacy.

Our curriculum resources include a full suite of units developed for Foundation to Year 6, as well as supplementary resources to enhance the learning experience.

#### Unit features:

- Links science with literacy and numeracy
- Inquiry based learning
- Student planned investigations
- Embedded assessments
- Curriculum links to Science, Mathematics, English, History, Health & Physical Education and ICT

## The PrimaryConnections 5Es Teaching and Learning Model

The teaching and learning model underpins the professional learning program and the curriculum units.

The inquiry approach progresses through five phases: Engage, Explore, Explain, Elaborate and Evaluate.

#### An Indigenous Perspectives Framework

The framework supports teachers to incorporate relevant, contexualised and embedded Indigenous perspectives.









The Primary Connections - Linking Science with Literacy project is supported by the Australian Government Department of Education, Employment and Workplace Relations through the Mathematics and Science Participation Program.

For further information about PrimaryConnections please visit our website: www.primaryconnections.org.au