

# Essential knowledge for teachers

# **Introducing The Academy**

The Academy for the Science of Instruction draws on a wealth of academic research and expertise to offer in-depth courses for education professionals. Comprehensive courses teach the principles of effective evidence-based instruction and how to apply them in the classroom.



The Academy for the Science of Instruction is an initiative of MultiLit.

Find out more at scienceofinstruction.com.au

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### Developed and led by experts in the science of how students learn

The Academy for the Science of Instruction offers comprehensive courses focused on essential knowledge related to the Science of Instruction. The Academy draws on decades of research, expertise and an expansive body of scientific knowledge that is continually updated by instructional scientists with deep expertise in the science of learning.

Course content is rigorously researched, developed and presented by an impressive team of highly qualified and experienced academics, researchers, specialists and educators.

To ensure the quality of courses, an Academic Board oversees the development of The Academy for the Science of Instruction, chaired by the esteemed Emeritus Professor Kevin Wheldall AM. Leadership is provided by Dr Mark Carter, Dean of The Academy for the Science of Instruction.





The Academy was founded in response to the growing recognition of the importance of delivering evidence-based instruction to improve learning outcomes in Australian schools, as well as to help address essential knowledge gaps identified in reviews of initial teacher education.

Emeritus Professor Kevin Wheldall AM Chair, The Academy for the Science of Instruction

# **Course offerings**

The Academy's initial offerings focus on Effective Instruction in Reading and Spelling and Positive Teaching and Learning. Courses are presented through convenient eLearning modules.

#### Effective Instruction in Reading and Spelling

This four-module course presents the research base for the Science of Reading and covers the most effective way for teachers to plan and sequence oral language, phonemic awareness and phonics instruction to promote word reading and comprehension.

Participants learn how to design and deliver effective reading, spelling and vocabulary lessons for the whole class, how to adapt instruction for students requiring additional support, and how to use assessment to inform their practice and tailor instruction to address specific areas of concern for their students.

All four modules contribute towards NESA and Teacher Quality Institute ACT accredited PD. The course is offered several times a year with first intakes in the weeks commencing 17 June and 9 September 2024.

## Positive Teaching and Learning

Modules in this learning area empower educators with evidence-based tools to effect positive behaviour change.

They are ideal for teachers, school counsellors, leaders and psychologists seeking to change their working environment and enhance student success. Participants will gain the skills and knowledge to create classrooms that support learning, improve outcomes and overall wellbeing.

The six modules cover three key areas (Foundations and Principles, Teaching for Positive Behaviour Change, Assessment and Measurement of Behaviour), allowing educators to choose which modules best suit their needs, responsibilities and requirements. Participants can enrol at any time and complete modules at their own pace.