

LECTURER IN PRIMARY SCIENCE EDUCATION

DEPARTMENT/UNIT	School of Curriculum, Teaching and Inclusive Education
FACULTY/DIVISION	Education
CLASSIFICATION	Level B
DESIGNATED CAMPUS OR LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

At [Monash](#), work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver groundbreaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the [challenges](#) of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and [diversity](#). When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

Together with our [commitment to academic freedom](#), you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an [inclusive workplace culture](#) for our staff regardless of ethnicity or cultural background. We have also worked to improve [gender equality](#) for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – [#Changelt](#) with us.

The Faculty of Education is the #1 ranked Education Faculty in Australia (THE, 2023; ARWU, 2022) and is advancing its vision for a society where education enables full and equitable participation. Operating across two campuses in metropolitan Melbourne, we offer a diverse and innovative curriculum that responds to international and local community needs, producing graduates who lead professional practice, public debate, policy and community action around the

world. Among our programs are Undergraduate and Masters teacher education degrees in early childhood, primary, and secondary education and a wide range of postgraduate coursework and research degrees in education, counselling and educational psychology. We have a vibrant research culture, and we are known for our openness to multidisciplinary critical research and our commitment to finding solutions to the key educational problems of our time. For more information about the Faculty, please visit our website: www.monash.edu/education.

Within the Faculty, the School of Curriculum, Teaching and Inclusive Education enables some of the brightest minds in research and practice to address the big issues in teaching and learning. The School is home to leading experts in the advancing knowledge in curriculum, teaching and inclusion across multiple disciplinary areas including STEM, Languages and Literacy, The Arts and Health and Physical Education. For more information about the School please visit www.monash.edu/education/about/schools-and-centres/curriculum-teaching-and-inclusive-education.

Monash and the Faculty of Education values staff diversity and champions inclusive practices. We are committed to equitable decision making and apply the principles of [achievement relative to opportunity](#) in our selection processes.

POSITION PURPOSE

A Level B academic is expected to make contributions to the teaching effort of the University and to carry out activities to maintain and develop scholarly, research and/or professional activities relevant to the profession or discipline. We provide the conditions and support so that Level B academics can thrive in their research career as well as excel in education and teaching-related activities (successful candidates will receive a 20% reduction in their teaching and teaching-related workload for the first 12 months of their appointment).

As a Science Education research group, we share concerns over the ways in which science and STEM can impact and empower individuals and communities. Our expertise spans across all age groups, from early years to adulthood. We are committed to addressing diversity, equity and social justice issues in science education, to exploring culturally relevant and culturally-responsive science teaching, to addressing issues of student engagement and quality teaching within science education and in exploring the contribution science education can make to public understandings of science.

The Lecturer will coordinate the successful delivery of primary science education units within the Faculty of Education. This position will look to advance the Faculty's research priorities and profile within science education.

Reporting Line: The position reports to the Head of School

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

Specific duties required of a Level B academic may include:

1. The preparation and delivery of lectures, tutorials, practical classes, demonstrations, workshops, student field excursions, clinical sessions and/or studio sessions with a focus on primary science education
2. Development of high-quality course material and assessment tasks, administration and marking of assessment

3. Coordinating unit delivery through roles including unit coordinator and chief examiner to produce quality educational outcomes
4. Supporting the supervision of post-graduate students
5. Conduct quality original research with publications in refereed journals and/or with high level academic or commercial publishers
6. Working in teams to attract external funding to generate research and impact in the field of primary science education
7. Contributing to the profession and/or discipline
8. A range of administrative functions including contributions to departmental, school and/or faculty meetings and/or in planning or committee work
9. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification in primary science education or equivalent accreditation and standing.

Knowledge and Skills

2. A high level of interpersonal skills and a demonstrable ability to effectively work: independently; with other staff in a range of workplace settings; as part of a productive team and; with a commitment to equity and inclusion
3. Evidence of an emerging contribution to the field of primary science education through a developing record of high-quality publications, impacts and outputs
4. Evidence of an emerging funding strategy to support quality research
5. Demonstrated capacity to support the supervision of postgraduate students
6. A record of high-quality teaching of primary science in a tertiary environment, including evidence of impacting student learning, educational knowledge, and the educational environment
7. An emerging network of academic, industry, and professional relationships that can support future innovation and development
8. Contribution to committees and other administrative work and portfolios

OTHER JOB-RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University

policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.