

SENIOR LECTURER IN PRIMARY SCIENCE EDUCATION

DEPARTMENT/UNIT	School of Curriculum, Teaching and Inclusive Education
FACULTY/DIVISION	Education
CLASSIFICATION	Level C
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 C academic is expected to make significant contributions to the teaching effort of a department, school, faculty or other organisational unit or an interdisciplinary area. An academic at this level is also expected to play a major role in scholarship, research and/or professional activities.

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 Senior Lecturer will coordinate primary science education units within the Faculty of Education and provide input into course reviews and (re)accreditation processes. This position will collaborate with colleagues in science education to advance the Faculty's research priorities. The Senior Lecturer will contribute to progressing science education through professional bodies, partnerships or other engagement activities.

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 C 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 materials and assessment tasks, administration and marking of assessment

3. Coordinating units through roles including unit coordinator and chief examiner and supporting academic and professional staff to produce quality educational outcomes
4. Supervision of PhD, and postgraduate students
5. Conducting high-quality original research with publications in refereed journals and/or with high level academic or commercial publishers
6. Attracting external funding to generate research and impact in the field of primary science education
7. Contributing to leadership roles in research projects.
8. Contributing to the profession and/or discipline nationally
9. A range of administrative functions including contributions to departmental, school and/or faculty meetings and an impactful role in planning or committee work
10. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification in the relevant discipline area or equivalent accreditation and standing.

Knowledge and Skills

2. A high level of interpersonal skills and demonstrated ability to effectively: work independently; work with other staff in a range of workplace settings; lead with others as part of productive teams and; lead with a commitment to equity and inclusion
3. Evidence of a significant and developing contribution to the field of primary science education with a growing track record of high-quality publications, impacts and outputs
4. An emerging track record of funded research that signals a clear funding strategy to support ongoing research
5. Demonstrated capacity to successfully supervise postgraduate research students
6. Demonstrated record of high-quality teaching of primary science in a tertiary environment, including evidence of: contributing to the development of curriculum; provision of mentoring and peer support for teaching and; demonstrated leadership in committees or working groups tied to education
7. A developing network of national and international relationships with academic, industry, and professionals that can support innovation and development
8. Contributed to committees and other administrative work and portfolios in ways that have improved practice

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.