

TEACHER OF MATHEMATICS

Teacher of Mathematics
January 2022
6 month contract (Semester 1, 2022)
0.6 FTE
Middle and Senior School
Head of Mathematics
Mathematics Faculty
Teaching Staff

The School:

Wilderness School is a non-denominational girls school educating students from Early Learning Centre through to Year 12. Since 1884, Wilderness School has prepared girls to be adventurous, courageous, responsible and respectful learners and leaders. The legacy of our Founders, the Misses Brown, continues today and is a rich and integral part of our School culture.

Staff members at Wilderness School are required to uphold the Values and the reputation of the School and community. Staff members are expected to show a commitment to:

- Conducting their relationships with respect and kindness;
- Demonstrating high behavioural, moral, ethical and professional work standards;
- Working together to successfully manage change.

Wilderness teachers are highly competent, passionate and engaging in their practice. Staff aim to cultivate capabilities and dispositions to support each girl emerge as a connected and engaged learner, prepared to succeed in and contribute to a complex, rapidly changing world. Our staff are therefore responsible for implementing a world class curriculum that delivers opportunities for the maximum growth and achievement of all students.

Job Purpose:

To develop and deliver exceptional teaching and learning programs within the Mathematics Faculty that challenge and support students to be creative, independent and collaborative learners who seek excellence and growth throughout their lives. All learning takes place in accordance with the Mission, Vision, Values and the Strategic Priorities of Wilderness School.

Key Areas of Responsibility:

- Deliver innovative, contemporary and engaging learning experiences to promote and build student resilience, independence, self-discipline, responsible decision making and self-confidence.
- Use a range of resources to design and implement well-structured teaching in order to maximise growth and excellence for all students.
- Maintain professional standards adhering to SACE Board requirements and their application to the designated subject area.
- Participate fully in all components of Wilderness School's professional learning program, including Personal Professional Learning Plans, as part of the School Performance and Development framework.
- Select from a flexible and effective repertoire of teaching strategies to suit the physical, social and intellectual development and characteristics of students, making learning relevant to students through links to their lives, experiences and community.
- Foster a supportive learning environment where risk-taking and adventurous learning is encouraged.
- Encourage students to develop a passion for mathematics.
- Innovative integration of ICT technology into teaching and learning programs to enhance student learning outcomes.
- Provide timely, effective and appropriate feedback to students about where they are going, how they are going and where to next.
- Identify, plan and participate in professional development days, faculty meetings and other
 collegiate opportunities to update and maintain current curriculum knowledge and teaching
 practice.
- Use a variety of pedagogical approaches to design and deliver differentiated teaching and learning programs that support individual student growth and achievement.
- Establish and maintain respectful collaborative relationships with parents/caregivers regarding the students learning and wellbeing.
- Work collaboratively and cooperatively as a member of the Mathematics Faculty to develop own and others' professional capacities.

Qualifications, Skills and Experience:

Essential

- Appropriate academic qualifications, suitable experience and a background relevant to the role, including maintaining a South Australian Teaching Registration Certificate with the Teacher's Registration Board SA.
- Experience in teaching Mathematics at Secondary level, ideally Year 9- 10 Mathematics and Stage 1 Mathematics (General).
- Proven capacity to operate in a respectful, collaborative, professional and confident manner.
- Demonstrated capacity to use digital technology to enhance student learning outcomes.
- Proven ability to foster independence, resilience and responsibility in students.
- Outstanding written and oral communication skills coupled with high developed interpersonal skills, including the ability to relate effectively and build relationships with key stakeholders.
- Innovative practice, lateral thinking and use of initiative.
- Demonstrated commitment to own professional learning in order to continue to grow professionally.
- Demonstrated ability to work in a collaborative manner with colleagues from across the School towards the improvement of student growth and achievement.
- Evidence of ethical behaviour in all professional duties.

Personal Qualities

- Excellent interpersonal skills and ability to relate effectively to students, staff, parents and community members.
- Ability to motivate students and influence growth in student learning.
- Commitment to own professional learning and continuous improvement through collaborative work practises.
- Commitment to maximising the growth and achievement of all students.
- Openness to new ideas.
- Outstanding organisational skills, planning, analytical and strategic thinking capabilities.
- Personal sense of initiative, enthusiasm and high energy.
- Embrace and contribute positively to the ethos and values of the School.

The School reserves the right to modify and adjust position descriptions to meet its operational and strategic need.

The successful applicant will be required to undergo a Working With Children Check, Responding to Risks of Harm, Abuse and Neglect – Education and Care Training. In addition, the successful applicant will need to provide proof of a TGA Approved COVID-19 vaccination or medical exemption endorsed by the Chief Public Health Officer and adhere to the School's Child Protection Policy.

ACKNOWLEDGEMENT

I have received, reviewed and fully understand the position description. I further understand that I am responsible for the satisfactory execution of the essential functions described therein, under any and all conditions as described.

Employee Name	Date
Employee Signature	