

# **Role Description**

**Role:** Mathematics Teacher (High Potential Learners)

**Reporting to:** Head of Mathematics 7-12 / Head of Primary

# **Summary of position**

Emanuel teachers are highly competent, passionate and engaged in their practice. They work hard to inspire students to be critical and deep thinkers, as well as problem solvers and responsible contributors to the global community. They ensure the best possible learning environment for students and are committed to their own continued growth as a teacher. It is expected that a successful applicant would have a similar approach to teaching.

The Mathematics Teacher (High Potential Learners) is a full-time position comprising the teaching of High School Mathematics groups catering for highly gifted Mathematics students at Emanuel School. The position may also include the teaching of Stage 3 (Years 5-6) Mathematics groups, as required.

It is the role of the Mathematics Teacher (High Potential Learners) to deliver high quality teaching and learning programs which provide opportunities for extension and challenge for highly gifted students of Mathematics both within and beyond the scope of the NESA Mathematics syllabuses, enabling students to truly soar in their Mathematics learning.

As a member of the Mathematics Department, the Mathematics Teacher (High Potential Learners) will:

- Develop and teach extension and enrichment programs in Mathematics, in addition to ensuring that all stage-appropriate syllabus requirements are achieved
- Create innovative opportunities both within and outside the school to enrich and extend students beyond the curriculum
- Have involvement in the identification and placement of gifted students of Mathematics

 Develop and implement Individual Learning Plans (ILPs) for highly gifted students of Mathematics

The position will also encompass responsibility for facilitating deeper learning and promoting engagement for all students of Mathematics, in the following areas:

- Building relationships with external mentors and guest speakers
- Establishing mentorships between students, and between students and external experts
- Leadership of extra-curricular opportunities and competitions, including ICAS/AMC/Maths Olympiad and Informatics Olympiad
- Providing input into policy and procedure in relation to extension, enrichment and student placement
- Working with other teachers to build capacity to best cater for mathematically gifted students

# **Essential Skills**

- Outstanding experience teaching Stage 4-6 NESA Mathematics syllabuses
- A proven capacity for extending and enriching students in Mathematics beyond the scope the syllabus
- A proven track record of inspirational teaching, engaging highly gifted students in their Mathematics learning
- The capacity to teach Mathematics Extension 1 and Extension 2 courses
- The capacity to teach, or interest in teaching, Stage 3 Mathematics
- A minimum of five years relevant teaching experience

# Additional skills and attributes needed

- Strong ability to create programs for the new NESA Mathematics syllabuses
- Love of teaching and desire to inspire and engage students in learning
- A passion for continually improving their teaching practice
- Capacity and desire to make a positive contribution to student wellbeing programs
- Demonstrated strong interpersonal and communication skills and the capacity to develop and sustain productive relationships within the school community
- Ability to promote and a determination to develop a culture of thinking for all students in the classroom
- Capacity to differentiate teaching programs and use a range of strategies to best meet the needs of individuals in the classroom
- Capacity to work autonomously and to see projects through to completion

- Generosity in sharing teaching and ICT expertise with colleagues, and an openness to welcome other teachers into his/her classroom for observation and feedback
- Support for the ethos of the School with a willingness to make a significant contribution to the life of the School

The successful applicant will be a member of the school's teaching community and as such, will participate in the regular life of the school. He/she will undertake other duties of a teacher such as those in relation to pastoral care, supervision of students, extra-curricular activities etc, as required by the Principal.

#### Qualifications

The successful applicant should have a relevant degree and teaching qualifications and be at least eligible to be registered and accredited with NESA (BOSTES). Specific qualifications in gifted education would be an advantage.

Applicants must provide a valid Working With Children Check (WWCC) at the time of application.

# **About Emanuel School**

Emanuel School is committed to providing co-educational excellence in a Pre-school to Year 12 continuum. We value the individuality of all students and encourage the development of their special interests and talents. Our objective is to extend our students to the best of their ability, and to foster a love of learning, a strong sense of community and a pride in their Jewish heritage. We strive to create an environment in which genuine acceptance and understanding can develop. These concepts are reflected in the School motto "Mind, Spirit, Being".

Emanuel School is small enough to provide an individual, nurturing environment and large enough to provide a wide range of subjects and opportunities for our students. Emanuel School is a dynamic learning community within an intimate learning environment delivering strong academic outcomes. The School occupies the Stanley Street site with around 880 students from Preschool to Year 12, comprising a two-stream K-4 and three streams thereafter. The School's commitment to excellence, quality, service and value ensures that it continually improves the delivery of all its programs for the benefit of its students. There are many opportunities for students to participate in a wide range of activities and students have a strong commitment to community service.

# **Values**

Emanuel is a Jewish Community School that nurtures a commitment to Jewish community, heritage, ethical living and the State of Israel. We do this through a commitment to egalitarianism, pluralism, coexistence, tradition, mitzvot, Torah and Hebrew. We do so as Jewish, Australian and Global citizens. In particular we value:

Excellence Integrity Justice
Perseverance Responsibility Community
Lifelong love of learning Compassion

Respect Generosity

#### In General

Emanuel School acknowledges and embraces the seven elements encompassed within the domains of Professional Knowledge, Professional Practice and Professional Engagement as defined in the National Professional Standards. The seven elements are:

#### Teachers:

- Know students and how they learn
- Know content and how to teach it
- Plan for and implement effective teaching and learning
- Create and maintain supportive and safe learning environments
- Assess, provide feedback and report on student learning
- Engage in professional learning
- Engage professionally with colleagues, parents/carers and the community

This position requires the successful applicant to have a current Working with Children Check in accordance with the *Child Protection (Working with Children) Act 2012*.

Details of how to apply for a Working with Children Check are available on: <a href="http://www.kidsguardian.nsw.gov.au/working-with-children/working-with-children-check">http://www.kidsguardian.nsw.gov.au/working-with-children/working-with-children-check</a>