

Role Description - Science (Chemistry / Physics) Teacher Full Time

Role Details	Position Title	Science (Chemistry / Physics) Teacher – Full Time, 2020. <i>Samford Valley Steiner School</i>
	Area	High school
	Position Reports to	High School Administrator
	Role Location	Brisbane (Samford)
	Key Role Relationships	Educational Administrators Director College of Teachers (CoT) All Staff Class 8 to 12 Students
	<p>This role is initially offered as a one-year contract, with the possibility of a continuation.</p> <p>Full registration or eligibility for registration as a teacher in Queensland with the Queensland College of Teachers is mandatory</p>	
Role Context	<p>Samford Valley Steiner School (SVSS) was established in 1987 and has experienced considerable growth over the past few years, with a High School operating since 2006. The School operates from a well-established and strong base in Anthroposophy that permeates all aspects of the school.</p> <p>The high school enrolments are increasing steadily, and we have a need for a full time teacher who will work to deliver the Steiner/Waldorf Maths and Science Curriculum especially in senior classes 11 and 12, working in a creative, thoughtful and positive way to complement and deepen the other areas of learning within SVSS. Our school offers a broad-based general education balanced between the arts and sciences. We embrace a phenomenological experiential approach to learning which maintains curiosity and creativity.</p>	
Role Purpose	<p>Science has had a huge influence on modern life in three main areas;</p> <ol style="list-style-type: none"> 1. Our technological, natural and social environments 2. Our cultural development and collective world conception 3. Our individual development in critical and abstract thinking <p>Our science curriculum encompasses these influences, and unfolds in time for the students over the five years of high school, building a natural science curriculum linking other curriculum areas. The students learn phenomenologically, meaning they experience first and work towards understanding.</p> <p>The ability to develop well informed creative ideas and apply critical thinking in the scientific arena is increasingly important in our modern world.</p>	
Key Accountabilities	<p>Working collaboratively with the College of Teachers, the High School Faculty and the Education Administrator/s to</p> <ol style="list-style-type: none"> 1. Apply appropriate knowledge in order to plan and prepare teaching and learning programs that meet the diverse characteristics, needs and learning styles of students; and are consistent with the curriculum, teaching style and policies in place at SVSS. 2. Apply knowledge and ability to implement effective and inclusive teaching and learning processes, including the use of good teaching practices and assessment, to establish a challenging and safe learning environment in which students are encouraged to strive towards their full potential. 3. Communicate effectively with students including the use of appropriate interpersonal skills, and the ability to plan and apply appropriate behaviour management strategies that contribute to the establishment and maintenance of a supportive learning environment. 4. Work collaboratively with school staff and members of the wider community in order to establish healthy partnerships and achieve educational outcomes. 5. Ensure that the school's workplace health and safety requirements for this area are met at all times. 6. Ensure the physical environment, laboratory and equipment are maintained and kept in good order. 	