

Job Description: Science Teacher

Position:	Science Teacher
Responsible To:	Specialist Team Leader / Principal and Deputy Principal
Primary Objectives:	<ul style="list-style-type: none"> To assist the school to meet its objectives as set out in the school's Strategic Plan. To provide a learning environment that meets the needs of every child To ensure planning and curriculum delivery, and behaviour management is consistent with school expectations To further professional development through a commitment to ongoing in-service training and involvement in any staff development programmes and a personal professional development plan To have a positive influence on the special character of the school To maintain effective communication with parents/caregivers

Key Performance Areas	Desired Outcomes	Key Indicators
1. Teaching Techniques		
<ul style="list-style-type: none"> Provide engaging, inquiry-based science learning opportunities for all students Deliver a science curriculum that promotes curiosity, critical thinking, and scientific understanding 	<ul style="list-style-type: none"> Students have a positive attitude towards learning Teaching methods suit the needs of students Students receive well planned and prepared lessons using Assessment for Learning (AFL) strategies 	<ul style="list-style-type: none"> Student evaluations reflect confidence in a range of learning opportunities A range of teaching methods to suit student needs is observed Learning outcomes are identified and checked. AFL strategies very evident in teaching
2. Assessment Practice		
<ul style="list-style-type: none"> Assess students' science knowledge and skills to monitor progress Use data to inform teaching and write accurate reports 	<ul style="list-style-type: none"> Data is used to inform practice and to make overall teacher judgments Programmes are differentiated and adapted to meet the needs of students Reports are accurate and differentiated as required / appropriate to the curriculum area. 	<ul style="list-style-type: none"> Students receive feedback and feedforward on their progress and achievement Schoolwide assessment information is shared with the team and is interrogated Awareness of target students is used to support schoolwide, student progress and achievement Assessment information is used as the basis for professional discussions
3. Professional Development		
<ul style="list-style-type: none"> Actively participate in school wide and personal professional development Maintain up-to-date curriculum knowledge 	<ul style="list-style-type: none"> Professional learning informs practice Up to date curriculum knowledge Teaching practice will show evidence of continuing to grow your understanding and use of Te Reo and Tikanga Māori 	<ul style="list-style-type: none"> Accountability for own learning Reflective practice supports teacher to improve practice

2. Motivation of Students		
<ul style="list-style-type: none"> • Provide a stimulating, hands-on science learning environment • Encourage curiosity and participation • Mark, record and evaluate students' work • Demonstrate an enthusiasm for teaching 	<ul style="list-style-type: none"> • Children are enthusiastic about participating in class activities • Regular feedback • High level of student participation 	<ul style="list-style-type: none"> • Visitors to your room recognise the positive enthusiasm • Students work is marked and recorded • Teacher enthusiasm is observed
3. Classroom Management		
<ul style="list-style-type: none"> • Promote respectful relationships and ensure a safe learning environment 	<ul style="list-style-type: none"> • Classrooms are well managed to allow effective learning to take place in a sound and secure environment 	<ul style="list-style-type: none"> • Appropriate student behaviour is observed and reported in student evaluations
4. Communication		
<ul style="list-style-type: none"> • Demonstrate effective communication techniques when interacting with students, staff and parents 	<ul style="list-style-type: none"> • Communicates openly and professionally with colleagues, students and community 	<ul style="list-style-type: none"> • Participates in collaborative planning, staff meetings, and communicates with parents as necessary
5. Support for Colleagues		
<ul style="list-style-type: none"> • Participate in collaborative planning aligned with homeroom teachers and the Science curriculum • Share ideas and resources with colleagues on a formal and informal basis • Share ideas and contribute to team and school development 	<ul style="list-style-type: none"> • Teacher contributes to school wide development of the updated science curriculum • Planning aligns seamlessly with the homeroom science programme • Teachers feel supported by your expert knowledge 	<ul style="list-style-type: none"> • Teacher has implemented school wide developments and team developments
6. Contribution to School life		
<ul style="list-style-type: none"> • Participate in co-curricular activities such as science fairs or STEM initiatives 	<ul style="list-style-type: none"> • Heightened awareness of student interests, talents and skills outside the classroom 	<ul style="list-style-type: none"> • Attends and contributes to co-curricular activities as appropriate
7. School-wide Responsibilities		
<ul style="list-style-type: none"> • Plan and contribute to the teaching of our the Science programme • Additional responsibilities to be decided on appointment 	<ul style="list-style-type: none"> • Provision of Science programme meet the aims of the Science curriculum • Budget for supplies necessary to implement programme 	<ul style="list-style-type: none"> • Effective delivery of curriculum • Keep within budget

Signed:

Teacher: _____ Date: _____

Principal: _____ Date: _____