



**OUR VISION:** To use the past, present and future technology, and ingenuity of Aotearoa to educate and inspire the innovators of tomorrow.

- KIA WHAKATŌMURI TE HAERE WHAKAMUA

**Position:** Exhibitions Developer - Education

**Reports to:** Senior Exhibitions Developer - Science and Technology Centre

## PURPOSE OF THE ROLE

The Exhibitions Developer - Education is responsible for the development and delivery of content and interpretation for MOTAT's new centre for science, technology, and innovation ('SciTech Centre') from an educational perspective.

This role is responsible for working with the rest of the SciTech Centre project team to create a concept that brings science and technology to life, aligns with New Zealand's science and technology curriculum, Te Marautanga o Aotearoa and Te Whāriki, and encompasses a Māori world view. Importantly, this role will provide an education lens to the SciTech Centre content and how it is interpreted in text, imagery, physical, and digital interactives.

### **Background to the new centre for science, technology, and innovation:**

The centre will be at the heart of MOTAT's vision to educate and inspire the innovators of tomorrow, confirming MOTAT as the go to place for science and technology in Aotearoa. This new destination will be a playful and accessible platform for exhibitions and experiences that bring STEAM subjects to life, alongside heritage collections and innovations from New Zealand's current leaders in these fields.

## RESPONSIBILITIES

- Provide an education lens to the development and delivery of a science and technology centre that focuses on hands-on activations that explore the world of Science, Technology, Engineering, Arts and Mathematics (STEAM) and ensures MOTAT's vision is achieved.
- Advocate for the needs and desires of the target audience from an educational perspective.
- Develop content and interpretation to the highest standards in accordance with agreed themes and sections, types of experience and collection objects, appropriate to the identified target audience.
- Develop content and interpretation which delivers against agreed environmental and sustainability outcomes.
- Research and create networks of people, information, and resources relevant to STEAM subjects.
- Review and edit the work of other SciTech Centre team members, to ensure accurate and consistent content and interpretation.
- Support the formation of advocate groups from MOTAT's key educational audiences to foster opportunities for co-creation and formative evaluation, as agreed with the Senior Exhibitions Developer - Science and Technology Centre.
- Support the formation of an advisory group of key science, mātauranga Māori, technology, education, and industry figures that can provide advocacy, insight, and support.

- Ensure that the SciTech Centre works effectively as a base for the delivery of education programmes and that it is a practical and flexible base for dynamic current and future Museum Experience offerings.
- Work closely with the Education team to support a consolidated approach to educational experiences for schools and other learners within the new SciTech Centre.
- Work with the wider MOTAT Team, in particular teams with aligned goals or critical delivery roles.
- Contribute to project documentation, as required, particularly with pedagogical support for the project's content and interpretative approach.
- Work with external contractors and designers to develop robust visitor experiences.
- Follow all museum policies and procedures including but not limited to Health & Safety and the Museums Aotearoa Code of Ethics.
- Undertake any other reasonable duties as may be required from time-to-time to ensure that MOTAT's business objectives are met.

## KEY PERFORMANCE INDICATORS

- Effectively engagement with educational stakeholders, ensuring their needs in the development and delivery of the SciTech Centre are advocated for.
- Timely and accurate production of documentation to support educational requirements during the development phases of the project.
- Timely completion of content and interpretation to meet the SciTech Centre project objective of educating and inspiring the innovators of tomorrow.

## KEY RELATIONSHIPS / DELEGATED AUTHORITY

**Responsible for:** Nil

**Internal Liaison:** Exhibitions, Education, Digital Engagement, Public Programmes and Visitor Services, Collections Hub, Business Services Hub, MOTAT Team

**External Liaison:** Educators, Knowledge Holders, Designers and Suppliers

## BUDGETARY AUTHORITIES

Nil

## SKILLS & EXPERIENCE

- At least five years' experience delivering creative, audience-focused educational experiences in an area related to science communication or exhibition development.
- Demonstrated understanding of or experience working with New Zealand's curriculum documents - Te Whariki, the New Zealand Curriculum (NZC), and Te Marautanga o Aotearoa.
- Willingness to embrace a Māori world view - understanding of mātauranga Māori within audience-focused experiences would be beneficial.
- Excellent written and oral communication skills.
- Demonstrated ability to identify, understand and respond to target audiences.
- Excellent teamwork skills; demonstrated ability to work collaboratively with both internal and external stakeholders and team members and lead small teams of people.

- Understanding of the considerations and processes required to work with museum collections.
- Ability to work quickly, to meet tight deadlines and to respond with agility to opportunities as they arise.

## **Ō MĀTAU UARA** **OUR VALUES**

### **AUAHATANGA INNOVATION**

We will be courageous and try new things.

### **NGĀTAHITANGA COLLABORATION**

We will work as a team that respects and supports others.

### **MOTUHĒHĒTANGA INTEGRITY**

We will act ethically and with respect and transparency.

### **PŪMAUTANGA SUSTAINABILITY**

We will foster knowledge and promote technology that is beneficial to our community and environment.

This document covers the broad results expected from the position and will form the basis of specific objectives to be agreed and reviewed on a regular basis.