QUESTACON’S Q LAB EXHIBITION IS A DYNAMIC AND EXPERIMENTAL ENVIRONMENT THAT PROVIDES VISITORS THE OPPORTUNITY TO ASK QUESTIONS, FIND THEIR OWN ANSWERS, AND ENGAGE WITH SCIENTIFIC CONTENT IN AN OPEN-ENDED, CURIOSITY-DRIVEN MANNER.

Q Lab is a unique space that presents a constantly changing array of demonstrations, hands-on activities, exhibits and multimedia content, often themed around current events.

Visitors can take part in science experiments and activities using everyday materials, or explore high-level science content in an accessible way through hands-on experiments or demonstrations.

Providing both scientific and everyday equipment, Q Lab offers an opportunity for visitors to investigate the world like scientists, with activities driven by their own enquiries.

Visitors can discover the science behind major news stories, such as natural disasters or the latest scientific discoveries, with Questacon’s science communicators and volunteers on hand for further discussion.

The giant Periodic Table of Elements allows visitors to view up-close examples of almost every one of the 118 elements. Digital microscopes give visitors the ability to magnify objects of their own choice and experience the wonders of our world at a different scale.

Using the Spin Browser, visitors can also watch everyday phenomena unfold through high-definition, slow-motion footage, controlled with a simple twist of a dial.

Other displays showcase artefacts and images of scientific research, ranging from microscopy through to feats of engineering, as well as content from Questacon’s own digital studio.

Q Lab is an engaging experience designed and built by Questacon and is located in Gallery 4.

For further information visit the website Questacon – The National Science and Technology Centre