The Shed immerses visitors in the invention and innovation process, encouraging them to get hands-on. It’s a space for all ages to imagine, create and collaborate.

The Shed is a dynamic and creative experience dedicated to experimentation with ideas, tools, science, technologies and art. The space includes interactive exhibits, sculptures and artefacts from makers and artists, and a tinkering studio.

The tinkering studio is facilitated by Questacon staff and challenges visitors to create design solutions using simple everyday materials. Challenges range in difficulty and complexity from creating simple machines to electric circuits for vibrating robots.

The Shed includes a suite of hands-on exhibits that extend the tinkering experience. Visitors are encouraged to use their engineering skills to build towers, design racetracks for toy cars, and develop and test prototypes on a wind table. It’s all about playful engineering and iterative design.

The Shed is suitable for visitors aged 10 years and older. The Shed has an ever-changing program of challenges, often linked to current events and special interests.

The Shed exhibition is a tinkering experience designed and built by Questacon and is located in Gallery 5.

Further information visit the website Questacon – The National Science and Technology Centre.