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Come and Play with Light at Scitech!

Scitech's latest feature exhibition *Playing with Light* opens on May 14 in the BHP Exhibition Gallery, presenting an illuminating array of light, laser and lens-based experiences.

Light is intrinsic to our lives, from natural phenomenon like rainbows to advanced technologies including communication, security and medicine, to the simple light bulb. It has a multitude of applications and influences how we see the world.

Play ignites our curiosity and is an important pathway into exploration and creativity for all ages. It is at the heart of everything we do at Scitech and the scientific process we promote - to learn through experimentation and imagination.

By combining play with light, Scitech has created a brilliant, hands-on experience that will leave visitors wonderstruck. In *Playing with Light*, twenty three inventive exhibits will test your ingenuity, including a high security laser maze, 20,000 LED lights following your every move and painting with infra-red.

"At Scitech we design and build our own original exhibitions that inspire and engage young minds through hands-on experiences - however we are also facilitating numerous STEM learning opportunities through touch, feel and action. This immersive approach helps expose young minds to critical thinking, problem-solving, creativity and collaboration - critical 21st century skills and ways of thinking that can set them on a positive trajectory for life", said Ms Deb Hancock, Chief Executive Officer, Scitech.

"With 75% of the future's fastest growing jobs now needing STEM skills, there has never been a more important time to expose our future generation to STEM and the wonderful opportunities that it opens up for our future", said Ms Hancock.

Manipulate your shadow, bounce a laser beam down a stream of water, build a simple telescope and view the world through fibre optic cables. These are just a few of the creative ways visitors can experience the technology, science and wonders of light in *Playing with Light*.

Visit <u>scitech.org.au</u> for more information.

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More information

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