



institute of imagination

Family activities in Newham
Summer 2021

Play with the Institute of Imagination this Summer

The Institute of Imagination is a children and families charity that champions the power of creativity to build skills and wellbeing through our award-winning events. This summer, join us live at the Royal Docks and online for creative workshops to make an orchestra from water, build a city from paper, and create your own microscope. **Free tickets available to Newham residents at ioi.london/whats-on**

Online with iOi at Home

Biomimicry & DIY Microscopes 2 & 9 August 10:00am

We will take a closer look at the inspiring shapes, patterns and colours you can see in nature. Using a smart phone and a microscope lens, learn how to build your own DIY microscope! We will lend out the equipment you need to take part, available at local Newham libraries. Ages 8-12.

Sculpting Paper Cities 21 July at 4:15pm & 29 July at 10:00am

In this workshop, we explore and experiment with structures, form and design. We will share top tips and techniques on how to shape, build and design with paper, so you can build your own unique cityscape. Ages 5 - 12.

Digital Handheld Cities 5 & 10 August 10:00am

Spark your imagination by creating your own 3D virtual world. Using coding, animation and virtual reality, join us to explore the different ways we can work with nature and build the spaces where we will live, learn and play in the future. Ages 8-12.

In Person

Make your Own Sound Orchestra (Expressway, The Royal Docks) 7, 8, 14, 15, 21 and 22 August

How can we experiment with sound? We are running interactive in-person workshops where you can play and tinker with everyday materials to create your own sound orchestra, inspired by the Royal Docks and the water. Ages 8-12.

Open House Festival (Silvertown Quays) 27 -28 August

Drop in and help us reimagine Silvertown Quays using paper sculpting - or - book a spot on our Virtual Architects workshop where you can redesign The Millenium Mills using Augmented and Virtual Reality. Ages 8 - 12.

Book now at ioi.london/whats-on

Or discover on-demand content at home.ioi.london.

Supported by:



LERAK
FOUNDATION



hello@ioi.london, 020 7494 9153
Registered Company No.4921852
Registered Charity No.1109276

F1, Expressway
1 Dock Road
London
E16 1AH