

Balancing 'Me' Sculptures Quick Guide

What is the Balancing 'Me' Sculptures workshop?

iOi STEAM Live is a programme run by the educational charity, the Institute of Imagination (iOi), which helps children build future critical skills as well as developing their literacies in digital, design and engineering concepts, and scientific enquiry through STEAM.

In this Balancing 'Me' Sculptures workshop by the iOi, learn about balance, gravity, and weight to create a balancing wire sculpture that represents what makes you special. How has your brain shaped your dreams, special skills or what you care most about to make you unique?

Preparation for Broadcast

- Children will be working individually for this activity
- Gather all the craft materials you will need
- Pre-cut the wire roll into 55 cm pieces for every pupil
- Access the Streamyard link to the live broadcast (this was emailed to the teacher who signed your class up to the programme) and ensure that your audio and visual are working. If you want to take part in our Show and Tell session at the end, test that your camera works.

Resources you will need:

You have received an envelope from the Institute of Imagination with:

- Wire (55cm per child)
- 1 pair of pliers (please use to cut lengths for each child)
- Pipe cleaners (4 per child)

You might also want:

- String
- Paperclips
- Coloured card
- Craft materials to decorate your sculpture (e.g. feathers, sweet wrappers, beads)

Live Broadcast Schedule

KS1 workshops will take place from 9:15 to 10:30am (GMT)

KS2 workshops will take place from 13:30 to 14:45pm (GMT)

9:15 - 9:25	13:30 – 13:45	Introduction to Imagine Me, Imagine You with interactive Q&A
9:25 - 9:35	13:45 – 13:55	Introduction to Balancing 'Me' Sculptures, exploration, and techniques
9:35 - 10:15	13:55 – 14:35	Your class will experiment and create Balancing 'Me' Sculptures
10:15 - 10:30	14:35 – 14:45	Show & Tell. Choose 2 pupils from your class to share their sculptures

Got any questions? Contact us at schools@ioi.london