## Oxford Maths Festival

13-14 May 2023 Institute

# PROGRAMME OF EVENTS 



## Saturday 13 May <br> Drop-in

## 10:00-16:00

## Mathematical Mayhem!

Ages 3+
Templars Square Shopping Centre Drop-in

Hands-on mathematical games and activities. Play games, explore historical mathematical items from the History of Science Museum, and try a range of puzzles. This event features content from Magic Mathworks, Oxford Brookes and the History of Science Museum.

## Sunday 14 May Booking required (£3 per booking)

## 12:00-16:00 (allow 1 hour)

## Crafty Maths

Ages 6+
Mathematical Institute (L2)

Create a beautiful mathematical object to take home. Origami, braiding, stitching, flexagons, mobius strip paper chains and colouring!

## 10:00-16:00 (allow 30-120 mins)

## Hands-on Family Maths

Ages 5-13
Mathematical Institute (South Mezzanine)

Explore maths at your own pace with engaging, hands-on activities.

## 10:00-16:00 (allow 1 hour)

## Mathematical Board Games

Ages 5+
Mathematical Institute (L4 \& L6)

Board games with a mathematical flavour, suitable for the whole family. Including City of Zombies, SET, NMBR9, Qwirkle and many more.

10:15-11:00

## WORKSHOP: Number, Shape and Pattern

Ages 4-5
Mathematical Institute (L5)

Join in a laughter-packed hands-on session with shapes, numbers and fun. Warning: sometimes the numbers misbehave - let us know if you spot any mistakes!
Provided by House of Maths
12:30-13:30 or 13:45-14:45

## WORKSHOP: Quads and Rods

Ages 9-13
Mathematical Institute (L5)

Discovering surprising properties of 2D \& 3D shapes by hands-on investigations using paper, tape and string. Adults can play too!
Provided by Bubbly Maths

15:00-16:00

## TALK: How to Be a Truth Detective with Tim Harford

 Ages 10+Mathematical Institute (L1)

How should we make sense of the numbers that surround us every day? Tim Harford, presenter of BBC More or Less, offers his tips and tactics for young truth detectives.

11:00-12:00

## SHOW: Bubbly Maths

Ages 5-7
Mathematical Institute (L2)

Discover the maths of bubbles and explore the mathematical fundamentals of shape and measurement.
Provided by Bubbly Maths

13:30-14:30

## SHOW: Cunning Maths

 Ages 7-9Mathematical Institute (L1)

A fun-packed show that's cunning, clever and crazy.
Provided by House of Maths

11:30-12:30

## SHOW: Mathematical

## Mind-Reading

Ages 9-13
Mathematical Institute (L1)

A How can maths explain "mind-reading" and other incredible feats? Learn how to bemuse and astonish your friends, teachers and family with amazingly tricky tricks that really work.
Provided by House of Maths

## Children

Please ensure that children are supervised at all times.
Minimum age limits apply to some sessions.


## Wifi

Internet access is available via The Cloud.

## Photography

We are taking photographs at this event. If you do not wish to be photographed, please collect a lanyard from the helpdesk.


## Quiet Room

C5 is designated as a quiet space/prayer room.

## Food and drink

Light food and drinks are available from our café and there are designated tables available to consume food purchased on site.


## Babies \& Toddlers

Entertain your pre-school children in our Early Years Area situated near Hands-on Family Maths. There are no baby change facilities on site.

## Basement level

个 Gender neutral toilet
$\nVdash$ Picnic area

Oxford
Mathematics


