



Young minds, Big maths

Information event

When: Saturday 21st May 2022, 9:30am – 12:30pm

Where: Houghton Community Nursery School

Cost: FREE



EVENT PROGRAMME

9:30 – Welcome and continental breakfast bar

9:45 – ‘Young minds, Big maths’ seminar

10:45 – A chance to explore the environment and chat to project leaders

11:45 – Questions



YOUNG MINDS, BIG MATHS

‘Young minds, Big maths’ is a collaboration between Houghton Community Nursery School and the Department of Mathematical Sciences at Durham University. The project is research-based, but also provides high quality CPD for all staff involved.

In this project, academic mathematicians and nursery teachers collaborate to enable the children to explore deep mathematical ideas in a child-led way that is engaging and accessible for all children.

The aims of the project:

- To encourage and facilitate deeper thinking about Mathematics.
- To build maths confidence across the nursery environment.

- To broaden the children’s and staff’s mathematical horizons from set maths resources to the wider environment

CHILD-LED, TEACHER-LED

The project fits with a child-led approach to learning, by focussing on the mathematical thinking that is already taking place.

The nursery practitioners regularly update the team of mathematicians about the ideas and explorations taking place in nursery.

Each half term, the mathematicians and nursery teachers meet to discuss mathematical ideas being explored, potential links to be made and areas to be explored further.

Nursery practitioners use the meeting to inform their planning and interactions with the children as explorations continue.



Houghton Community Nursery School,
Nesham Place,
Houghton le Spring,
DH5 8AE

To book a place, call **0191 5846655**

or email houghton.nursery@schools.sunderland.gov.uk.





Young minds, Big maths

Information event



When: Saturday 21st May 2022, 9:30am – 12:30pm
Where: Houghton Community Nursery School
Cost: Free



JOIN US

We are looking for more nurseries to take part in Young minds, Big maths, to extend the impact and generate research outputs.

We will share more details of what it looks like to take part, but in brief:

- Each setting will need a lead practitioner
- Settings will commit to sharing updates with the DU project team

Those who take part will have access to a remote maths network that meets every half term to explore a wide range of mathematical concepts with ideas of how to move children's learning forward and extend it into new areas.



WHY GET INVOLVED

The collaboration and natural CPD elements have ultimately increased the maths learning throughout nursery.

EVENT OPPORTUNITIES

As well as hearing from the Young minds, Big maths team, you will have the opportunity to explore our learning environment and the exciting world in which our children are able to explore and learn.

There will also be a range of books and resources available to purchase.

Houghton Community Nursery School,
Nesham Place,
Houghton le Spring,
DH5 8AE

To book a place, call **0191 5846655**

or email houghton.nursery@schools.sunderland.gov.uk.

