

# **The Power Of Engineering: Building Bridges (5)**

**Tuesday 13th February 1.00 - 2.00  
Meadowbank in Cranford (TW5 9QX)**

## **About the course**

Join us to learn how feats of engineering have impacted our world. Learn about the masters behind some of our greatest pieces of engineering and then have a go at building a bridge yourself. You will create a bridge that can support items going across, are you ready for the challenge?

This session is for adults and children to learn together how engineering impacts our world. You and your children will be given an opportunity to work on a mini engineering project.

## **What is required to join the session?**

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- If you have a dinky car at home that you would like to test on your bridge, feel free to bring it!

Visit [www.hace.ac.uk](http://www.hace.ac.uk) for more information  
or call 020 8583 6000 to book



# Clay Day (5)

Wednesday 14th February 10.00 - 12.00  
Meadowbank in Cranford (TW5 9QX)

## About the course

Clay Days are all about getting stuck in and making something with your hands. Be guided to make different clay items, from pinch pots to ornaments. You will get to take your creation away with you as well!

This is a great workshop to support motor skills and creativity.

On this course you and your children will learn some basic clay modelling techniques to create a piece of decorative air-dried clay which you can take home.

## What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 (up to age 13) to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- We recommend you wear old clothes

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# Little Artists (5+)

Thursday 15th February 10.00 - 12.00  
Meadowbank in Cranford (TW5 9QX)

## About the course

Each of our little artists workshops focus on a different artist. Families can learn about the artist and their style and then create an artwork of their own using the techniques of the chosen artist.

This is a great workshop for creativity, motor skills and just for fun!

This session is for adults and children to learn to draw/paint/create together in a fun and inspiring environment.

## What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling
- We will be creating collages so if you have any scraps of fabric that you would like to use, feel free to bring them.

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# Volcanoes (5+)

**Monday 12th February 10.00 - 12.00**  
**Meadowbank in Cranford (TW5 9QX)**

## **About the course**

Join us to learn about volcanoes - how are they made? What happens when they erupt?. You will have the chance to make your own mini volcano!

This session is for adults and children to learn about the science and the geography behind volcanoes. You will also have fun trying to recreate a mini eruption.

## **What is required to join the session?**

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling

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or call 020 8583 6000 to book





# Volcanoes (5+)

**Monday 12th February 1.00 - 3.00pm**  
**Meadowbank in Cranford (TW5 9QX)**

## **About the course**

Join us to learn about volcanoes - how are they made? What happens when they erupt?. You will have the chance to make your own mini volcano!

This session is for adults and children to learn about the science and the geography behind volcanoes. You will also have fun trying to recreate a mini eruption.

## **What is required to join the session?**

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
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# Stay Away, I'm doing science: Powerful Prisms/Fun With Light (5+)

Tuesday 13th February 10.00 - 12.00  
Meadowbank in Cranford (TW5 9QX)

## About the course

Come and explore the magic of light and learn about reflection and refraction through prisms. Our workshops are practical and bring the fun to science. Try your hand at different light based experiments and learn topics and techniques that can help support your child's school curriculum.

This session is for adults and children to learn together about science phenomena that are exciting and fun. You and your children will be given an opportunity to try several exciting science experiments.

## What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling

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# Recycled Crafts: From Rubbish Bin to Brilliant: (5+)

Thursday 15th February 1.00 - 3.00pm  
Meadowbank in Cranford (TW5 9QX)

## About the course

We throw away a lot of rubbish, but what could be done if we looked at it in a different way? On this workshop you will be taking things that would usually go into our bins and use them to create a new item. This might be a bird feeder, lava lamp or pots.

Family learning programmes aim to give parents / carers and their children the opportunity to explore ways to learn together in a fun way.

## What is required to join the session?

- These sessions are for adults and children to work together - parents will need to supervise their children at all times.
- For health and safety reasons, children must be over the age of 5 to attend this session.
- Please note we can only accommodate 1 adult to 2 children per family.
- If your child needs any extra assistance within the class, please be sure to let our staff know when enrolling.
- **Please bring along some clean recycling items from home that you would like to reuse to create something new.**

Visit [www.hace.ac.uk](http://www.hace.ac.uk) for more information  
or call 020 8583 6000 to book





 FREE

# MATHS SCAVENGER HUNT



For Families - at the Meadowbank Centre  
(Community Close, Cranford, TW5 9QX)  
Wednesday 14th February, 1.00 - 3.00pm

Learn as a family about how you can use  
maths in everyday life - with a fun  
scavenger hunt!

Visit [www.hace.ac.uk](http://www.hace.ac.uk) or call 020 8583 6000 to book your  
FREE place