

WFL- The Power of Engineering

Turn that Turbine (5+)

About the Course

This is a classroom-based workshop, which will be held at one of our venues.

Learning as a family helps children and adults to become confident, lifelong learners. It helps children develop essential skills and achieve at school. It helps grown-ups to reconnect to learning and transform their lives.

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

Imagine life without mains electricity. How would you power your home? Learn about affordable and clean energy and how rural areas in the world use this to generate electricity.

Course Learning Outcomes

- Explain how engineering impacts our world
- Complete a mini engineering project working together with your child/ren

<u>Please note</u>: To successfully complete this workshop you must commit to 100% attendance and punctuality.

What is needed for the course?

- 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 years to attend these sessions.
- Please note we can only accommodate 1 adult to 2 children per family.

If you need any additional support, please call us.



020 8583 6000 courses@hounslow.gov.uk www.hace.ac.uk

Progression Pathway

WFL Workshops

WFL Courses

Courses for parents/carers (Parenting, Maths and English)

Adult Education Courses

Employability support (Work Hounslow)

We can also provide you with information, advice and guidance for employment or further learning.

- Please speak with your tutor or
- ▶ Call 020 8583 6174 to speak to an advisor or
- ► Email <u>work@hounslow.gov.uk</u> or
- Visit <u>www.workhounslow.co.uk</u>

