



iDiscover: introducing Science, Technology, Engineering and Maths at primary school

iDiscover is a week-long STEM programme for primary schools which aims to provide a practical context for children's science and technology learning. We provide schools with lesson plans and resources which explain how to make use of up-to-date technology and arrange for children to meet and learn from a diverse range of STEM role models. This is where you come in!

### Volunteer for half a day at a primary school

At a Careers Carousel you will bring your job to life with props and activities. We will brief you in advance and support you on the day.

We particularly welcome female volunteers and volunteers from a Black, Asian or Minority Ethnic background



Transport Engineer Mechanical Engineer

Aerospace Engineer Construction

Robotics Engineer

Civil Engineer Bio Engineer

Electrical Engineer

Architect



Year 1 (5 - 6 year olds): Robots and Machines

Children learn about a variety of careers in engineering by completing a different investigation each day. For example, a Mechanical Engineer's job is brought to life by taking apart familiar everyday items and toys, children are challenged to design and make a marble run in their classroom as Civil Engineers and pupils learn about Biomedical Engineering by creating a moving model of a hand. The highlight of the week is meeting a range of people who do jobs related to the industry and learning about what they do.

#### **Volunteering opportunities:**

Thursday 23rd February 1 - 4pm at Queensbridge Primary School near Haggerston/London Fields

Thursday 9th March 2 - 4pm at St Scholastica's Primary School, near Rectory Road/Clapton

Thursday 23rd March 1 - 4pm at Millfields Primary School near Clapton

To find out more, please contact Lucinda Worlock (Programme Manager) at Inspire! EBP on 0207 275 6066 or Iucinda.worlock@inspire-ebp.org.uk

Find out more about Inspire!:

















## **Volunteer Code of Conduct**

# **Volunteers should always:**

- ✓ Treat everyone with respect and dignity
- Respect and be sensitive to individual beliefs, faiths and religions
- ✓ Act as a good role model
- Respect a young person's right to privacy
- Show understanding and sensitivity when dealing with emotional issues
- Take any allegations, suspicions or concerns about abuse that a young person makes seriously (including those made against staff or volunteers) and report them following appropriate procedures
- Provide an opportunity and environment for young people to talk to others about any concerns they may have
- Provide an environment that encourages young people and adults to feel comfortable and confident in challenging any attitudes or behaviours that may be discriminatory in any way
- Remember that others may misinterpret behaviour and actions regardless of how well intentioned they may be
- Gain prior approval with all relevant people before giving a lift to a young person
- Those working with pupils on a one-to-one basis should always meet with their mentee in a public space.

## Volunteers should never:

- Permit or accept abusive and discriminatory behaviour (ie. bullying, taunting)
- Engage in inappropriate behaviour or contact (including horseplay)
- Allow or encourage others (staff, volunteers or young people) to engage in inappropriate behaviour and contact
- Use inappropriate or demeaning language
- Engage in a sexual relationship with a young person (consenting or not), whether inside or outside work
- \* Make sexually suggestive comments
- **x** Give personal money to young people
- x Invite young people to individual homes
- Use alcohol, drugs or other substances when working
- Deliberately put themselves or others in compromising or potentially dangerous situations.
- Promote their religious or political ideas or beliefs
- Believe 'it could never happen to me' or trivialise abuse