

AVIATION ENGINEERING IN SCHOOLS

Volunteering to support - Schools Aviation Workshop and Cardboard Aeronautical Displays using remote controlled powered flight.

23th March - Sefton Park Junior School - Ashley Down Road - Bristol BS7 9BJ



A day workshop to help teams of 9/10 year olds to engineer powered cardboard aeroplanes and complete a range of related aviation challenges.

We will be using the school hall with the children from three classrooms visiting our workshop on rotation. Each class will have challenges to complete when back in their classroom.

Workshops are led by expert trainers. There is no need for training before the event.

Dress code- smart casual – business logo, badges, company shirts etc are encouraged.

Suits aviation engineers, engineers scientists and people who like making. Female engineers are needed.

Schedule –

8.00 – MFMC staff set up

8.30 – Volunteers briefing

9.00 - 9.30: Whole year group intro – Demos using pre prepared models and Whirling Arm

9.30 - 10.45: Session 1 with class A

10.45 – 12.00 Session 2 with class B

12.00 - 1.20 break

1.30 - 2.30: Session 3 with class C

2.30 - 3.30: Session 4 with teams with most stable airframes – kitting out for radio controlled flight / rehearsals

3.45 - 4.15: Airshow -Demonstration to parents

Volunteer's role

- Turn up at 8.30pm. There will be for a 20 min briefing before students arrive
- Support the work of student teams as aviation engineer , mentor and advisor
- Supply information about job roles
- Convey messages that engineering is good fun and leads to opportunity in life
- Respond to pupil's interest in their job roles and routes into engineering

Contact- hugh@myfuturemychoice.co.uk / 0117 3290387 for more information