



Archdiocese of Birmingham
Our Lady of Grace Catholic Academy
Principal: Mrs S Rathbone, BA (Hons) NPQH
Woodland Street, Biddulph, Stoke-on-Trent, Staffordshire, ST8 6LW
Tel: 01782 512644
E-mail: office@olognewman.co.uk
Website: <http://www.ourladyofgraceacademy.co.uk>

Friday 13th March

Dear Parents and Carers,

As part of our continuing celebrations of British Science Week, we are delighted to welcome The Education Group, who will be delivering an exciting whole-school science workshop for all pupils in Key Stage 1 and Key Stage 2.

This engaging session will bring science to life through a series of exciting demonstrations and experiments linked to the National Curriculum. Pupils will explore key scientific concepts including:

- Chemical reactions through exciting bubbly experiments
- Sound and vibrations and how they create noise
- Forces and motion, including demonstrations such as fizzy rockets
- How plants transport water through capillary action
- Floating and sinking by investigating density
- Air and pressure, discovering how air takes up space

The workshop will take place on Friday 20th March.

To help cover the cost of the workshop, we kindly ask for a voluntary contribution of £3 per child, payable via Arbor by Friday 20th March.

We hope the children enjoy this exciting and inspiring experience.

Thank you for your continued support.

Yours sincerely,

Mr Spencer, Science Lead