



St Patrick's
Catholic Voluntary Academy

ST. PATRICK'S CATHOLIC VOLUNTARY ACADEMY
Coronation Avenue, Wilford, Nottingham NG11 7AB

☎ 0115 9152961 Fax 0115 9152962

Email: admin@st-patricks.nottingham.sch.uk

Website: www.st-patricks.nottingham.sch.uk

Headteacher: Mrs T Lane



OUR LADY
OF LOURDES

1st March 2019

SUPER SCIENCE DAY

Dear parents/carers,

To celebrate British Science Week, we will be holding a 'Super Science day' on 15th March 2019. Here at St. Patrick's, we are keen to support our children in becoming young scientists and so, every child will be taking part in jaw dropping scientific experiments led by the award winning 'Science Boffins'.

Children in Years 1,2 and 3 will be involved in a workshop called '**Plasma ball and Playful Polymers**'. The children will look at the film industry visual effects with a very scientific slant. Expect jaws to drop with amazement. They will experience the creation of Frankenstein with plasma flashes and a miniature lightning strike or electricity being passed through their bodies to light a fluorescent tube. They will talk about polymers and how they are used on film sets to make noxious slime. The technique is fascinating and every child will take home a pot of slime!

Children in Years 4, 5 and 6 will be taking part in '**Forensics and Crime Scenes**'. In this interactive crime scene investigation, the children will experience what it's like to try and solve a crime. Spatter patterns, ink chromatography, and fingerprints will help them work out solutions to mystifying questions. Pupils will have their own magnifying glass to take away.

At the end of the day every child will come together to then watch our very own '**Rocket Launch**'. It will be a fun filled day of exciting scientific experiments and demonstrations. To help us with hosting our 'Super Science Day', we would like to ask every child to contribute to the day with £3 to support with costs.

Kind regards,
Miss Henderson

SUPER SCIENCE DAY

I enclose a contribution of £3 for my child to take part in 'Super Science Day' on 15th March 2019.

Child's Name:

Class:

Parent/carer name:

Parent/carer signature:

Date: