## Maths in Motion – World Class Mathematicians

A team of 4 Year 6 pupils from St Patrick's Primary finished second at the Maths in Motion World Championships. WOW! The competition is one of the biggest maths competitions in the world – teams from **Qatar**, **Spain and Australia (as well as the UK) take part each year**.

The annual competition requires pupils to carry out a series of complex maths calculations (without a calculator) and perform tricky measurements involving angle and scale, before entering the data into a computer program to 'build' a formula one racing car. Get things wrong and your car will crash!

The World Final was held at the National Motor Museum in Gaydon, on Wednesday, 22nd June 2016. It was here that the best 16 primary and secondary teams in the World turned up to compete for the title of World Champions.

St Patrick's had actually lead the race before being squeezed out into the runners up spot – a fantastic achievement in itself but they also managed to beat 14 secondary school teams in the process! How incredible was that.

Just to qualify for the grand event St Patrick's had to negotiate a first round race and then a nail-biting semi-final.

The four maths magicians won lots of fantastic prizes and trophies for themselves and the school, including: maths equipment, a £500 voucher for books, remote control cars and Jaguar F1 official caps!

Mr O'Donnell was thrilled with the children's efforts, he said, 'A big group of children attend the Friday, Maths in Motion club and they have all helped and played their part in the teams' fantastic success. The club is 'filled' with brilliant mathematicians and we are so proud that our Thornaby children can compete with elite mathematicians from around the world and beat them!'

