

JOIN OUR LEGO ROBOTICS AFTER-SCHOOL CLUB

ENGINEERING MINDS inspires primary school children to develop a passion for **Science, Technology, Engineering, Art and Maths (STEAM)** and an understanding of how our world depends on them.

During this exciting after-school club children will work with Bluetooth, Smart Hubs, motors, motion and tilt sensors, helping them understand how robots are programmed.

Children will build functional robots, developing and using their engineering and **computational thinking**, solving complex problems, **designing** and exploring their own solutions while building confidence to work with **robotics** and **technology**.

They will apply mathematics, physics and algorithms during each session, engaging in exciting tasks that clarify notions such as algorithms and **coding**, physical forces and interaction of forces.

Our classes are designed by specialists with over 20 years of experience in IT and educational programmes and will bring science & technology to life in front of your children's eyes.

ENGINEERING MINDS is a provider of LEGO Robotics for **Greenwich Council, Royal Museum Greenwich** and is a member of the **UK Science Festivals Network**.

Booking early is advised, as places are very limited.

www.engineeringminds.org.uk

Phone: 07927 527099

Bookings: info@engineeringminds.org.uk



Engineering
Minds™

@ ST. LUKE'S CE PRIMARY SCHOOL

Years 1, 2, 3 – Mondays
Years 4, 5, 6 – Thursdays

Weekly classes 6th Nov - 18th Dec 2020

Time: 3:45pm – 5:15pm

Fee: £13/ session
or £11/ session for siblings

Children work in their year bubble and all equipment is sanitised and left for 70 hours between classes.

