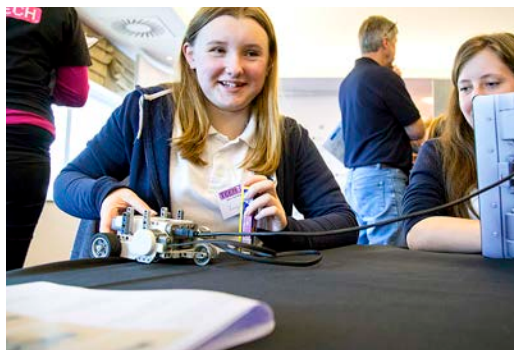


LEGO Mindstorms

LEGO® MINDSTORMS® EV3 gives you the power to create and command your own robotic LEGO creatures, vehicles, machines and inventions! By combining LEGO® elements with a programmable brick, motors and sensors, you can make your creations walk, talk, grab, think, shoot and do almost anything you can imagine! The 31313 set comes with building instructions for 17 awesome LEGO robotic designs (find them all online) – a humanoid robot, a shooting scorpion, a slithering snake, a fork lift, a race truck, an electric guitar, a walking dinosaur and many more! Each robot comes complete with its own unique features and a program that controls the robot's behaviour!



From preschool to secondary school, LEGO Education provides a continuum of hands-on playful learning tools that engage every pupil's natural curiosity, and help them develop the skills and confidence they'll need in the future. Find out more [here](#).

Through real-life STEM challenges and engaging physical and digital creation, encourage your students to develop 21st century skills through coding as they program solutions in a real-world context. Find out more [here](#).

For more ideas and inspiration, see the [website](#) visit [STEM Learning](#) and the [eLibrary](#).

***All schools in Wales who request a STEM Ambassador can borrow the
LEGO Mindstorms EV3 equipment from their local
STEM Ambassador Hub – See-Science – free of charge.
Contact enquiries@see-science.co.uk.***