



Little Hands



LFR

Light following robot is an excellent introduction to robotics for the yr 3-6 group where a build a robot using a breadboard that follows light.



ROCKET

We launch several different types of rockets, whilst discussing aerodynamics & air pressure



SLIME WORMS

A different take on slime with this experiment that teaches children about molecules & polymers



FOAM ERUPTION

Just one of the exciting chemical reactions experiments we have in our sessions; testing the reaction between acids & bases.



BOO BOO BUBBLES

A real crowd pleaser! We make fog filled bubbles and dive into the world of molecules!



LOBSTER CLAW

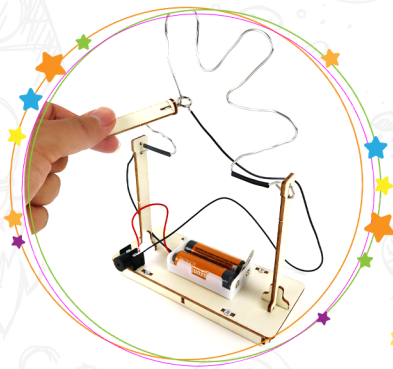
Making this lobster claw is tremendous fun, where we introduce the topic of pneumatics & hydraulics.



ZOOM CAR

All year groups will love building this car that explores the magic of magnets.





BUZZ OFF

A hands-on activity for the yr3-6 group whereby they make a classic wire game in a circuit's session.



BUG BOT

Our buzzing buddies are always a favourite with each year group, we learn about circuits with this amazing vibrating robot bug.



CLAW GRAB

An interesting activity for the Yr3-6 group to introduce the physics theories of energy.



CATAPULT

A classic activity that is a favourite amongst all our year groups, we engineer a catapult device in our physics session



CHAMELEON

Our little hands will get an insight into a real-life lab experience with our chemical reaction experiments that change colour right before their eyes!



MAGIC CAR

All year groups will love building this car that explores the magic of magnets.



DIGGER

This is a challenging & fun activity for our Yr3-6 group in which they make a digger to learn about pneumatics & hydraulics.

Just a glimpse into some of the fun & educational experiments & activities children will experience at our club.

We ensure that in each term children experience a new programme so they are not repeating what they would have done the previous term!

The activities listed are not in chronological order and maybe subject to change or adjustment during the course of the school year.

The images shown are for demonstration purpose, actual projects may differ in appearance or presentation.

