



## Exploration Series

### **Che-mystery**

Discover the mystery in chemistry! Explore one of the most exciting and fundamental sciences as you watch water turn into juice & liquids turn into solids. Explore physical and chemical reactions with the **Dynamic Dish** kit.

### **Fun-damental Forces**

What do gravity, inertia, and centripetal force have in common? They are all part of the fun in this introduction to physics. Feel the pull of precession with the bike wheel gyroscope, & strike the perfect balance with the **Gravity Game** kit.

### **Science of Magic**

Learn the science behind illusions, read minds, and perform a Houdini-style escape! Amaze and amuse friends and family with the **Curious Cube** kit. It's not magic—it's science!

### **Fantastic Fliers**

Fly through flight and aerodynamics basics! Discover the four forces that affect flight. Make and test various plane designs to see these forces in action! Build the **Sky Hawk Foam Plane** glider and fling it forward!

### **Under Pressure**

Join Bernoulli as we take an exciting look at the science behind air pressure. Create a whirlwind with an Airzooka vortex generator, and make pucks and balls levitate with air pressure! Launch foam rockets with the **Air Blaster** kit.

### **Current Events**

Get charged up about the science of current electricity! Create series and parallel circuits. Learn about insulators, conductors, and experiment to find out what conducts. Take home a **Circuit Maze** to test your family and friends.



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