



## BIRTHDAY BASICS

Standard parties are a 45-minute combination of demonstrations and hands-on activities, with one take-home activity.

Prices start at \$150 for 1-14 guests, \$5 per additional guest. Additional activities are available for \$45 per 15-minute unit.

We do create custom parties!

### Oh! Chem (Ages 7-12)

**DEMO:** Pin-through-a-balloon  
**INTERACTIVE DEMO:** Vanishing water  
**HANDS-ON:** Mystery Mud OR Secret Messages  
**INTERACTIVE DEMO:** Hydrophobic Sand  
**DEMO:** Paper/Flash Paper  
**DEMO:** Burning Money  
**INTERACTIVE DEMO:** Baby Squirt Bottle  
**INTERACTIVE DEMO:** Plasma Ball  
**TAKE-HOME:** Slime OR putty

**Oh! Chem** is a flash-booming good time filled with unusual substances, amazing illusions and slimy creations.



### Energy Alert! (Ages 9 and up)



**Energy is the ability to do work. Energy Alert!** is all about kinetic and potential energy and energy's place in the world around us.

**HANDS-ON:** Olympic Diver  
**HANDS-ON:** Catapults & Targets  
**DEMO:** Energy Transference with Balls  
**INTERACTIVE DEMO:** Energy conversion  
Wind generator  
Photovoltaic motor  
Water wheel  
**TAKE-HOME:** Mini Eye-Poppers

### Science Wonders (Ages 7 and up)

**DEMO:** Regular & Flash Paper  
**HANDS-ON:** Magnetic Fields (bar magnets)  
**DEMO:** Static Electricity  
**HANDS-ON:** Static Salt and Pepper  
**DEMO:** Acid Base Secret Messages  
**HANDS-ON:** Acid/Base Poppers  
**TAKE-HOME:** Slime OR Putty



**Wonder at the power of magnets and electricity, physical and chemical changes and more in Science Wonders.**

### Floating Fun (Ages 7 and up)



**Bernoulli's discoveries about the power of air compel us to explore balloons, hovercraft & more in Floating Fun.**

**DEMO:** Pin-through-a-balloon  
**HANDS-ON:** Vortex generators  
**DEMO:** Bernoulli's Balloons.  
**INTERACTIVE DEMO:** Rocket balloons  
**HANDS-ON:** Mini-Hovercraft  
**TAKE-HOME:** Rocket balloons

### Science Scenes (Ages 4-7)

**DEMO:** Pin-through-a-balloon  
**DEMO:** Egghead Under Pressure  
**DEMO:** Optical Illusions  
**INTERACTIVE DEMO:** Rainbow Glasses  
**HANDS-ON:** Dinosaur Dig  
**HANDS-ON:** Magnets  
**DEMO:** Bubble Volcano  
**DEMO:** Catch the Cake Thief or Find the Genius  
**TAKE-HOME:** Play-Doh fossils OR Rainbow glasses

**Science Scenes** is a fun romp across a wide body of science. Great for younger scientists with shorter attention spans.

