

The World of Wonders has awesome birthday parties! Whether you have attended one of WOW's previous parties, or have never even been to the museum at all, the parties will be fun, exciting, and educational!

1. **Lava Lamps** - Make your own! Using water, oil, food coloring, and Alka-Seltzer the kids will be using bottles to make homemade lava lamps. They will learn about molecules and density in this lesson. It will be a bright, bubbly party, and we're sure everyone will just love it!
2. **Monster Foam** - Using a chemical reaction, the kids create a model of monster foam, using common household materials. We use a bottle of our ingredients and fun color choices, as the reaction squeezes up out of the bottle like toothpaste! All the kids will be able to safely do this activity. The results are fun & wonderful!
3. **Ice Cream** - I scream! You scream! We all scream for ice cream! Especially when you get to make it yourself. This is fun way to mix science with the world's most delicious treat. Using milk, sugar, vanilla extract, rock salt and ice, the kids learn about solutions and how a secret ingredient slows the melting point. It's easy and fun to make, and goes great with birthday cake!
4. **Slime** - Kids get the chance to make their own ooey, gooey, and stretchy slime. Using water, glue, food coloring and borax, the kids will learn about the properties of reactions and polymers. They are sure to be amazed and entertained by this fun, hands-on experiment.
5. **Exploding** - This is an all time favorite! Kids will have races to see whose team can have their rocket explode first. Then, we move outside to experience what happens when you mix mentos and diet coke. ***This experiment is for ages 7 and up.***
6. **Waddle-Bots** - In this extra special activity, kids will learn about simple electrical circuits, engineering, and robots as they design and construct a waddle-bot from everyday materials, then challenge their creations with different tasks. Plus, everyone gets to take their waddle-bot home for even more fun! ***\$5 extra per child to cover materials cost.***

