

Electrifying Elections

Insulators and Conductors

Why do electrical currents flow well through certain materials and not through others??

Let's find out!

Static Electricity FUN using a Van de Graff Generator

Let's get those negatively charged electrons moving & grooving! Students will use a **Van de Graff** generator to create a hair **RISING** situation!!

Squishy Circuits

How can we use modeling clay and Playdough as components in an electrical circuit? Students create sculptures that light up using LED diodes.

Clocks Powered by Fruits & Veggies

Yep!! Using the conductive properties of these amazing foods, students will create clocks AND batteries!!

Mad about Motors!!

Who wants to add a motor to their circuit? **We all do!!** Learn to take apart cheap toys for their useful parts...like motors and fans!!

Pipe Cleaners are Conductors? What?

Creating designs using pipe cleaners and adding LED lights is the **Coollest!!**
Really...It is!!

Making Music with Bananas???

Kids will create musical circuits using bananas, oranges, and...whatever they decide!!
Voice & Choice!!
Banana musical **DRUMS!** Yes!!

Levitating Quarters

Using the power of moving electrons and **FORKS**, curious kids will levitate a quarter off the table! **YEPPERS!!**

Wobble Bots

By adding motors and unbalanced forces to our circuits, our engineers will create robots that move about with a little...**WOBBLE!!**



Contact Us Today...

CuriousScienceKids@gmail.com

Electric Houses

Engineers will design & create a home with all the décor... **THEN** light it up using their newly learned knowledge of circuits!! Their homes will include working switches that control the electricity!!