Batteries

Name	
Phenomenon: Watch as your teacher makes a battery:	
What do you notice?	
What questions do you have?	
Guiding question: Which substances produce the best batteries?	
Obtain information on which battery? (Choose	se a
battery type to research from the list below.)	
Which internet resources did you look up? (Use the names of the pages)	
What information did you find? Be ready to share with your class as directed by your teacher	er.

Battery Types:

Primary Cells or Non-Rechargeable	Secondary Cells or Rechargeable
 Alkaline battery (zinc manganese oxide, carbon) Aluminium—air battery Atomic battery Bunsen cell Chromic acid cell (Poggendorff cell) Clark cell Daniell cell Dry cell Earth battery Frog battery Galvanic cell Grove cell Leclanché cell Lemon/potato battery Lithium battery Lithium air battery Magnesium battery Molten salt battery Nickel oxyhydroxide battery Organic radical battery Paper battery Pulvermacher's chain Silver-oxide battery Solid-state battery Solid-state battery Voltaic pile Penny battery Voltaic pile Penny battery Water-activated battery Water-activated battery Zinc—air battery Zinc—carbon battery Zinc chloride battery 	Aluminium-ion battery Carbon Battery Vanadium redox battery Zinc–bromine battery Zinc–cerium battery Deep cycle battery VRLA battery AGM battery Gel battery Lithium-ion battery Lithium-ion battery Lithium ion manganese oxide battery (ICR) Lithium ion polymer battery Lithium-ion battery Lithium-sulfur battery Lithium-titanate battery Lithium-eramic battery Lithium-eramic battery Lithium ceramic battery Lithium air battery Lithium air battery Lithium air battery Tain film lithium-ion battery Magnesium-ion battery Metal-air electrochemical cells Calcium air battery Aluminium-air battery Calcium air battery Sodium-air battery Sodium-air battery Sodium-air battery Sodium-air battery Nickel-cadmium battery Nickel-cadmium battery Nickel-iron battery Nickel-iron battery Nickel-iron battery Nickel-zinc battery Nickel-zinc battery Nickel-zinc battery Nickel-zinc battery