








# Magnetic Cereal

Students will learn about magnets and what they attract using their favorite breakfast cereal.

K - 2nd  
Grade

## Materials

-  Plastic baggie
-  ½ cup of Breakfast cereal (preferably high in iron content)
-  Magnet
-  Roller or spoon
-  White paper

## Directions

1. With a parent's help, take the ½ cup of cereal and put in into the plastic baggie. Try to remove as much air as possible before sealing the baggie.
2. Take the roller or back of the spoon and crush the cereal inside the baggie until you have a powder (the finer the better). Use your hands if you prefer!
3. Pour half the cereal powder onto the white paper. Make a thin layer of cereal powder.
4. Take your magnet and pass it over the cereal.
5. If nothing happens, run the magnet through the cereal powder.

Did the magnet pick up little black particles? If it did, you extracted iron from your cereal! Iron is a magnetic metal and is easily picked up with a magnet! It's good for you in small quantities, like in your breakfast bowl.

