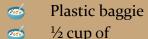


Materials



Breakfast

cereal (preferably high in iron

content)

Magnet

Roller or spoon

White paper

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

K - 2nd Grade

Directions

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





