

Magnets Activity: Magnetic Checklist



This activity would be great for the more kinesthetic learners in the classroom. It would also be a good idea to complete it BEFORE they have been thoroughly introduced to the concept of the magnets and magnetism.

Things you'll need:

- Magnets – You should have enough magnets for each student or one for every group of two students.
- Classroom items – Look over the provided checklist and make sure you have the items listed. However, feel free to alter the list to make it fit your needs more closely.
- Magnetic Checklist
- Pencils, Pens, or Crayons – Seeing as this is a science experiment, it might be fun to let the kids use pens to record their results!
- Clipboards – Not a necessity, but definitely helpful since the students will be moving around the room and may not have a surface to write upon.

Directions:

1. Show students a magnet and ask them a variety of questions:
 - a. What it is?
 - b. What does it do?
 - c. Why does it do that?
 - d. What will it stick too?
 - e. Why?
2. Provide the students with the supplies listed above and allow them to move about the classroom testing the different items. Encourage them to not go in order, as this may lead to pileups and unnecessary amounts of noise.
3. Once students are finished with the assigned items, let them select a few of their own.
4. Once their whole checklist is completed, have them write down what types of materials magnets will stick too based on their observations.
5. Meet back as a class and discuss their findings.

