

This unit has three content assessment categories. The first (define “magnetic field”) and third (“explain two factors that affects a magnet’s ability to move an object”) will be demonstrated only by interview. For the second (“demonstrate the existence of magnetic fields”), you must **build a magnetic toy or similar device**.

Assessment Categories:

Content:

1. Define “magnetic field”.
2. Demonstrate the existence of magnetic fields.
3. Demonstrate and explain at least **two different factors** that affect a magnet’s ability to move an object. [i.e. distance from magnet, mass of object, type of magnet used]

Habits for Success:

1. Necessary activities and product completed on time: [3 point scale]
2. Product quality reflective of the time spent on it (complete, clear, easy to read/hear, proper English conventions). [3 point scale]
3. Focus on product work, proper handing of materials, appropriate use of technology, following directions on activities... [2 points per day]