

FUN WITH MAGNETS

Module-3/3

Handout-3/3

- ❖ There are several methods of making magnets.
- ❖ We can make a magnet of iron strip by rubbing it with the magnet for 30-40 times.
- ❖ Similar poles of magnets repel each other.
- ❖ Opposite poles of two magnets attract each other
- ❖ Magnets lose their property on heating, hammering and dropping.
- ❖ Magnets becomes weak if they are not stored properly.
- ❖ Bar magnets are should be kept in pairs with their unlike poles on the same side, with a wooden block separating them and the two its ends covered with two pieces of soft iron.
- ❖ For horse shoe magnet, one should keep a piece of iron across the poles.
- ❖ We should keep magnets away from the gadgets like mobile, television, cassettes etc.