

D.A.V PUBLIC SCHOOL, CHENNAI

CLASS: VI

SUBJECT: SCIENCE

CHAPTER 13: FUN WITH MAGNETS

SUBTOPIC: MAGNETIC AND NON-MAGNETIC MATERIALS

EXPERIENTIAL LEARNING

ACTIVITY

- Materials Required-objects made of Iron, wood, cloth. For example: Screws made of Iron.
- All the materials will be displayed in the class.
- Each student will be given a chance to hold the bar magnet and ask them to identify whether the object is magnetic or non-magnetic.
- Very small iron screws are mixed with sand. A student is asked to separate the screws from sand.

CURIOSITY QUESTION

- How is the iron waste separated from the garbage?

ANSWER GUIDE:

1. Why are plastics and wood considered to be non-magnetic materials?
2. Can magnets be used to separate the dress that we wear?