



INDIAN SCHOOL MUSCAT
DEPARTMENT OF SCIENCE



SUBJECT: SCIENCE

Revision Worksheet No: 3

TOPIC : FUN WITH MAGNETS

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Date of Issue: 15 / 05/18

Name of the student: _____ Class: : 6 Sec: _____

I) Answer the following questions:

1) What is the difference between magnetic and non-magnetic materials? Give examples.

2) Write any two uses of magnet.

3) Write any three properties of a magnet?

4) Draw a neat diagram of a Magnetic compass

5) What is the principle on which magnetic compass works?

6) How should we store a horseshoe magnet?

7) How can we safely keep a bar magnet so that they do not lose their property?

8) Mention three ways in which magnets lose their property?

9) How can we find out near which end is North Pole located in a bar magnet?

10) Match the columns

A	B
N-N	attracts
Magnetic compass	repel
N-S	find directions
S-N	attracts

11) Why should we not keep magnets near mobile, television, computers and CDs?

12) Describe the steps involved in magnetizing an iron strip using a bar magnet.
