

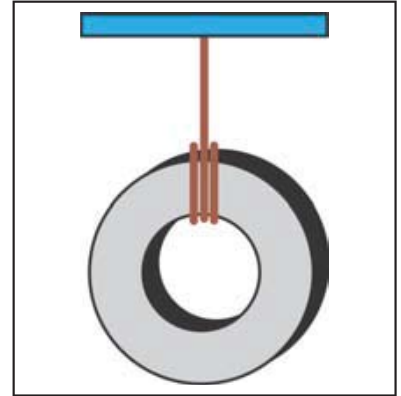


Revision : 1

1. What is required ? Ring shaped magnet

What to do ?

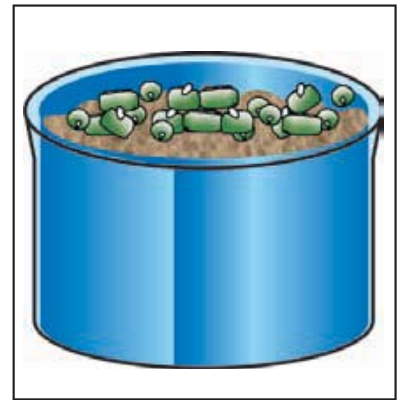
- ☞ One ring shaped magnet.
- ☞ Tie it with a thread and hang it. Decide its N-pole and S-pole after it stops moving.



2. What is required ? A glass beaker, clay, paper, mung seeds or bean seeds, water.

What to do ?

- ☞ Put a paper converting it in a cylindrical shape in a glass beaker. Fill the central part with clay as shown in diagram.
- ☞ Put some seeds between glass-wall and paper.
- ☞ Spray water in the clay as required.
- ☞ Observe and conclude after three days.



Observations :

Conclusion :

Q.1

If a magnet is broken down, would you be able to identify North pole and South pole ?

Q.2

Whether the seed of mango is monocot or dicot ?

Q.3

Some of the seeds sown do not germinate, do you why ?

Q.4

Classify three acids and three bases by checking households :

No.	Name of the substance	Acid	Base

Q.5


How do seeds of Prosopis spread ?

Q.6

Classify the plants found in your school :

Herb	Shrub	Trees	Climbers/Twiners

Q.7

 on the characters of organisms :

S	K	F	O	O	D	B
P	M	S	E	E	S	R
R	E	S	P	I	R	E
E	A	T	R	U	N	A
A	D	I	G	E	S	T
D	G	R	O	W	D	H

Q.8

Write down about the following questions after discussing them with your teacher / parents :

(1) Which things should be considered while classifying any substance ?

(2) What would you do to decide whether a substance is acidic or basic in nature ?

(3) Which things can you classify on basis of the previously learned units ?

(4) Which type of difficulties do you face while you learn previous units ?

(5) Which activities can be done under the 'science group' from previous units ?

