VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE CLASS-VI

Date : 09-03-2021

Teacher : Poonam Kumari

<u>Electricity & Electric currents</u> <u>EXERCISE</u> : NCERT

> Answer the questions :

a. Why does a bar magnet point in the north-south direction if suspended by a thread?

b. Where are the poles of a horseshoe magnet located?

c. If a bar magnet is broken into two pieces, how many poles will each of the broken pieces have?d. What is a magnetic compass used for?

e. What happens when like poles of two magnets are brought together?