VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE CLASS-VI

<u>Date: 27-05-2021</u> Teacher: Poonam Kumari

Things around us

1. Answer the questions:

- a. Why does the wooden handle of a cooking pan remain cool during cooking?
- b. Why is glass used in the making of spectacle lenses?
- c. Why does a tree cast a shadow on a bright sunny day?
- d. Why is diamond used to cut glass?
- e. By what method can an insoluble material be separated from a mixture with water?

2. Fill in the blanks.

| a. Metals usually lose | and appear dull if |
|------------------------------|-----------------------|
| kept exposed to air and mois | ture for a long time. |
| b materials allow s | ome light to pass |
| through but do not allow a c | lear view of objects |
| on the other side. | |

| c. Ice floats on water because it on freezing. |
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| d. Water contains oxygen that supports life under water. |
| e. More sugar can be dissolved in water at temperatures. |