#### CLASS 6

#### ANSWER KEY – SET A

### FIB

- 1. Opaque
- 2. Cannot
- 3. Kerosene, oil, petrol
- 4. Air
- 5. Water
- 6. Expansion

### MCQ

- 1. c
- 2. c
- 3. d
- 4. c
- 5. a
- 6. d

## ANSWER IN ONE WORD OR ONE SENTENCE

- 1. <u>oxygen</u>
- 2. wood, sand paper, rocks
- 3. This is because burning a firecracker forms smoke ,ash which cannot be changed back to fire cracker
- 4. No, (1/2) because the potter cannot get back the raw clay.(1/2)

# ANSWER THE FOLLOWING IN TWO SENTENCES

- 1. He takes a piece of iron and heats it till it becomes red-hot. (1) It then becomes soft and is beaten into desired shape to make tools (1)
- 2. Yes (1/2) because the mustard oil is immiscible/ does not dissolve (1) in lemon juice and forms a separate layer when kept aside for some time (1/2)