

## <u>CLASS-6</u> <u>SCIENCEASSIGNMENT</u> <u>TERM - I</u> <u>CHANGES AROUND US</u>

- 1. Differentiate between reversible & irreversible changes.
- 2. Classify the following as reversible or irreversible change:
  - a. Growing of nails
  - b. Shredding of leaves
  - c. Blooming of flowers
  - d. Burning of candle
- 3. How is melting of wax different from burning of wax?
- 4. Give reasons:
  - a. Inflating a balloon is an example of reversible change whereas bursting of balloon is an irreversible change.
  - b. Heating of coal tar is a reversible change
- 5. How can dissolution of salt in water be reversed?
- 6. What are the changes that take place on burning an incense stick?
- 7. How does a black smith change a piece of iron into different tools?
- 8. How is the iron blade of digging tools fixed to the wooden handle?
- 9. Baking of clay to form clay pot cannot be reversed. Explain.
- 10. Explain the process of fixing a metal rim on a wooden wheel of a cart.