

CLASS-6
SCIENCEASSIGNMENT
CHANGES AROUND US

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.