

Class-3 Subject- EVS Assignment no -2(T4)
Teacher-Mrs Surmeet Kaur

Topic- Lesson 20 clean water and air

Watch the following **videos**:

Complete lesson 20

<https://youtu.be/aDg-zAyzqaY>

Evaporation and condensation

<https://youtu.be/e27UguK78C4>

Water Cycle

<https://youtu.be/9pqh6tIEOhs>

Difficult word's

1. Atmosphere
2. evaporation
3. condensation
4. water vapour
5. dissolve
6. soluble substances

7. Insoluble substances
8. water pollution
9. chlorine
10. streams

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2. Fill in the blanks:

- (a) Melting ice adds water to the rivers.
- (b) Thin layer of air around the Earth is called atmosphere.
- (c) waste and pollution make water unsafe for drinking.
- (d) Air gets polluted when we release gases and smoke into it.
- (e) Dirty water can cause diseases like cholera and typhoid.

3. Give one word answers:

- (a) Process of changing water into vapour Evaporation
- (b) A disease caused by polluted water Typhoid
- (c) It is used to pump up underground water Handpump
- (d) A source of air pollution Smoke
- (e) A source of water pollution Dumping waste

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1. Tick (✓) the correct option:

- (a) What portion of our body is made up of water:
 (i) 2/3 (ii) 1/3 (iii) 1/2 (iv) 3/4 ✓
- (b) When tiny droplets of air cool and join together they are called:
 (i) wipers ✓ (ii) clouds (iii) water cycle (iv) snow
- (c) When water from rivers turns into vapour, it forms:
 (i) clowns ✓ (ii) clouds (iii) smoke (iv) snow
- (d) Rising of vapour to form clouds is called:
 (i) condensation (ii) concentration ✓ (iii) evaporation (iv) erosion

2. State whether the given statements are true (T) or false (F):






- (a) All living things do not require water to live.
 (b) Apple contains 80% water.
 (c) Ice cubes melt into water vapour.
 (d) Water vapour always stays in the air.
 (e) (c)urver keeps going round in water cycle.

F
T
F
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T

3. Match the following:

- | | |
|------------------|-----------------------|
| (a) Evaporation | exists in three forms |
| (b) Condensation | 70% water |
| (c) Water | ice into water |
| (d) Human body | cooling down of water |
| (e) Melting | change of water into |

Fill in the blanks with the help of the pictures:

The heat of the  Sun changes  Water into water vapour. Water vapour in the air forms  cloud on cooling. They give us  rain that falls into ponds,  river, seas and oceans.

5. Give one word answer for the following:

- (a) There would be no life without it water.
- (b) Large amount of water is frozen in ice caps of mountain.
- (c) The Sun's heat changes water into water vapour.
- (d) The gas we breathe in Oxygen.
- (e) Tiny drops of water in air form cloud.

6. Answer the following questions:

(a) Where is water found on Earth?

Water on earth is found in rivers, lakes, ponds, streams, sea's etc.

(b) How can you change water to ice and water vapour?

Water changes to ice on cooling and water changes to vapour on heating

(Delete c, d part of Q6)

(e) How can we prevent air pollution?

We can prevent air pollution by, planting more trees and not burning litter.