#### Class 3

#### **Environmental Studies**

#### Lesson 20 Clean Air and Water.

# https://youtu.be/aDg-zAyzqaY

#### **Difficult words**

- 1. Atmosphere
- 2. evaporation
- 3. condensation
- 4. water vapour
- 5. soluble substance
- 6. insoluble substance
- 7. water pollution
- 8. cholera
- 9. diarrhoea
- 10. typhoid
- 11. chlorine
- 12. sedimentation
- 13. decantation

#### 14. filtration

#### 15. water conservation

## Evs main book back exercise page no 135

- 1. Do yourself
- 2. A. Ice
  - B. Atmosphere
  - C. Waste and pollution
  - D. Gases and Smoke
  - E. Cholera and typhoid
- 3. A. Evaporation
  - B. Typhoid
  - C. Handpump
  - D. Smoke
  - E. Dumping waste
- 4. Do yourself

Evs Workbook exercise page no 56

- 1. A. IV ¾
  - B. ii Clouds
  - C. ii clouds
  - D. iii evaporation
- 2. A. False
  - B. True
  - C. False
  - D. True
  - E. True
- 3. A. Evaporation- change of water into vapour
  - B. Condensation- cooling down of water
  - C. Water- exists in three forms
  - D. Human body- 70% of water
  - E. Melting- ice into water
- SunWater

Cloud

Rain

Rivers

- 5. A. Water
  - B. Ice caps of mountain
  - C. Water vapour
  - D. Oxygen
  - E. Cloud

### 6. Question Answer's

Q1Where is water found on earth?

A1 Water on earth is found in rivers, lakes, ponds, streams, sea's etc.

Q2 How can you change water to ice and water vapour?

A2 Water changes to ice on cooling and water changes to vapour on heating.

Q3 How can we prevent air pollution?

A3 We can prevent air pollution by planting more trees and not burning litter.

Q4 What is evaporation?

A4 The process by which water changes to water vapour on heating is called evaporation.

Q5 What is condensation?

A5 The process by which water vapour changes into liquid water on cooling is called condensation.

# Q6 Draw and label The water cycle. A6

