Science

Level: Standard 2

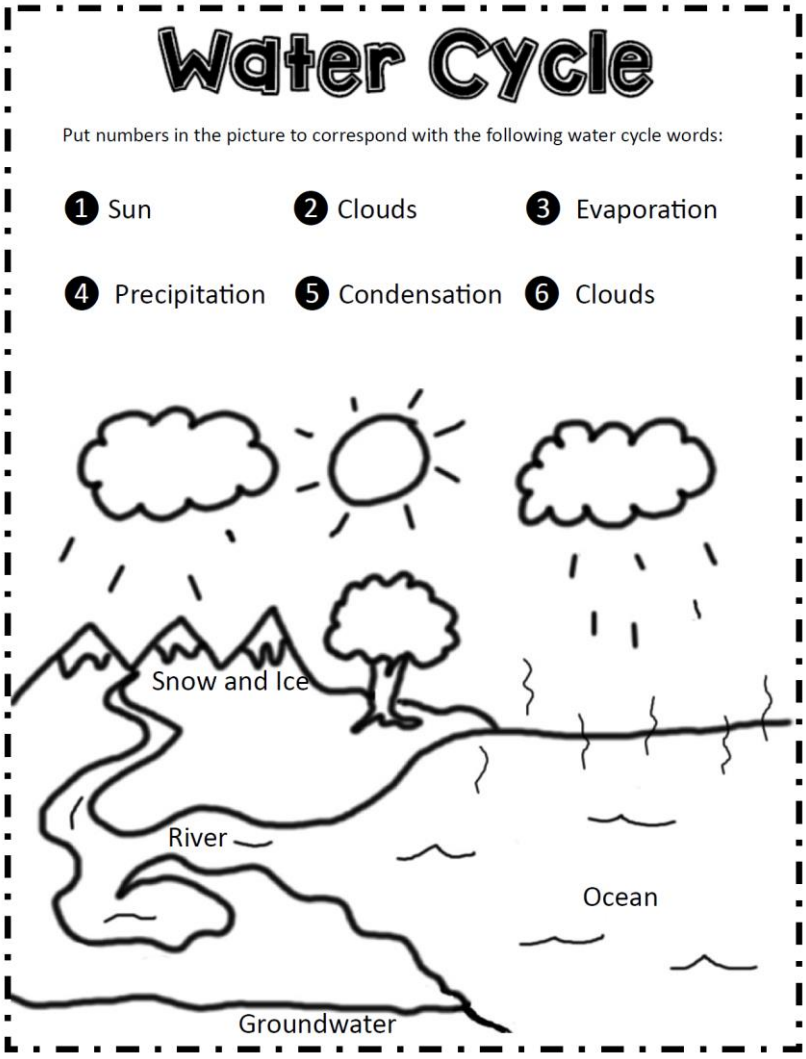
Strand: Systems and Interaction

Topic: Water Cycle

Key Points:

- The water cycle shows us how water moves around the earth as it changes from one state to the other.
- Water **evaporates** into the air as water vapor.
- Water vapor **condenses** into clouds.
- Water falls as precipitation or rain.
- The Water cycle is important because it brings water to plants, animals, and us.

Activity: Put the number (1, 2, 3,…, or, 6) to match the word to the corresponding picture in the water cycle.



C.P.D.D./Science Unit/2020

Assessment:

1. Where does energy that powers the water cycle come from?

   (a) stars (b) sun

   (c) moon (d) fire

2. What is the change of state which causes clouds to form?

   (a) condensation (b) evaporation

   (c) precipitation (d) hibernation

3. What are the drops of water that form on cool surfaces during the night, called?

   (a) rain (b) snow

   (c) steam (d) dew

4. Which of the following results from evaporation?

   (a) cooled water changes to ice

   (b) cooled water vapor changes to water

   (c) warmed water changes to water vapor

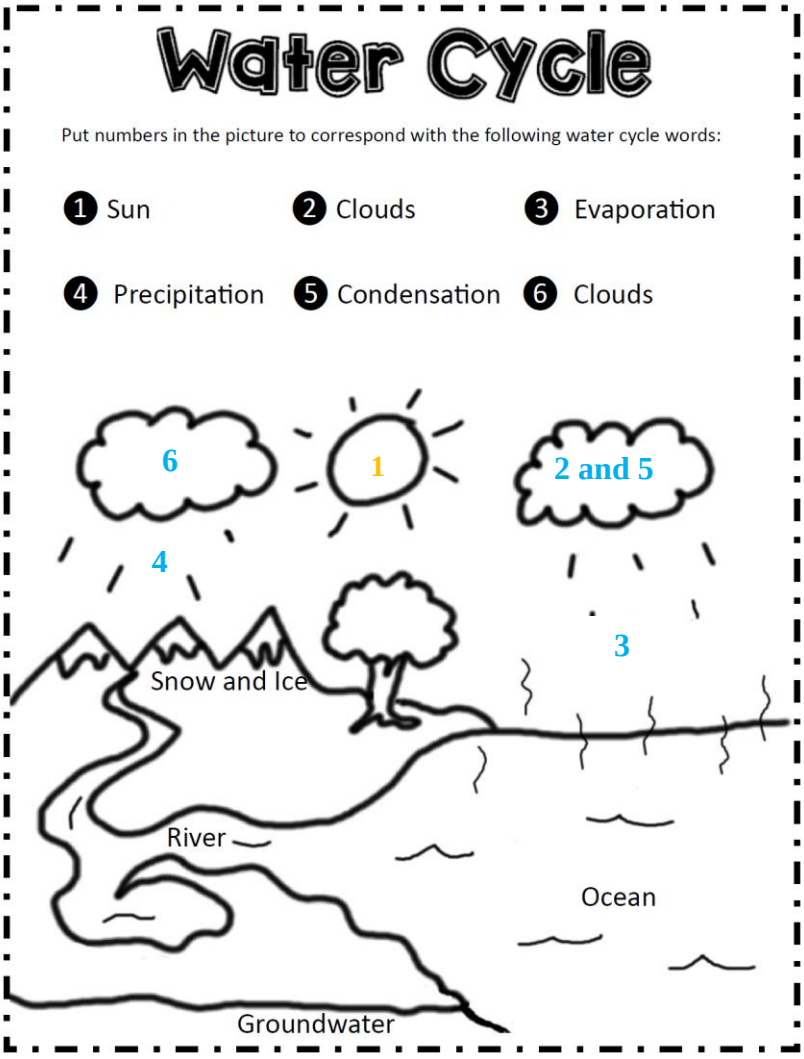
   (d) warmed ice changes to water

5. The water cycle is important to all life on earth.

   Tick the correct answer: TRUE ( ) FALSE ( )

Answer key:

Activity:



Assessment:

1. **(b)**
2. **(a)**
3. **(d)**
4. **(c)**
5. **True**

References:

1. https://www.worksheetplace.com/index.php?function=DisplaySheet&sheet=Water-Cycle-Worksheet&links=2&id=4890&link1=241&link2=366