

Nova's Water Cycle Explorer

Learning objective: To describe the key stages of the water cycle, including evaporation, condensation, and precipitation.

Hello! I am Nova the owl. Today we are learning how water moves around our planet. Use the word bank to help you fill in the boxes below. You can use the sentence starters to help you write your answers.

Word bank: evaporation · condensation · precipitation · sun · clouds · rain · vapour · liquid

1. 1. What does the sun do to the water in our oceans? (Hint: The sun turns the water into...)
(2 marks)

2. 2. What happens when the water vapour gets cold high in the sky? (Hint: Use the word 'condensation' to explain.) (2 marks)

3. 3. What is 'precipitation'? (Hint: Think about what falls from the clouds.) (2 marks)

4. 4. Where does the water go after it falls as rain? (Hint: The water collects in...) (2 marks)

Extension challenge: Can you draw a picture of the water cycle below and label the Sun, the clouds, and the rain?