

Geography

The Water Cycle

KEY STAGE 2 (EXTENSION ACTIVITIES)



Geography/Art/English

Create a diagram or poster to explain the water cycle process. Use the words from the song and in your class work to correctly label your diagram.

PE/Dance

Think about the meanings of the words 'Evaporation, condensation, precipitation, collection'. Try and create movements in small groups to represent each word. Show your movement to the rest of the class and teach them how to do it. Can you link each groups' movement together into a short sequence, in the correct order? Listen to 'The Water Cycle' song and dance your movements in time with the chorus.

Science

Try these fun and simple experiments to understand more about evaporation, condensation and precipitation:

Evaporation: Fill a small plastic cup with water and use a marker to show where the water level has started. Put the cup carefully on a sunny window sill. Monitor how the water level changes each hour and put a marker on your cup to measure how much water has evaporated.

Condensation: The teacher fills a small cup with hot water and place another cup upside-down on top of it. Put an ice cube on top of the upside-down cup. Watch as condensation begins to form on top of the upside-down cup.

Precipitation: Fill a cup with water and cover the top with shaving foam (this will represent the clouds). Carefully drip some food colouring on top of the foam and watch as the 'clouds' fill with colour until the food colouring starts to fall through the water like rain.

