Water Cycle Wheel

All the water on the Earth has been around forever.

The water cycle keeps our water supply going around and around.

Have you ever seen water drops on a plant?

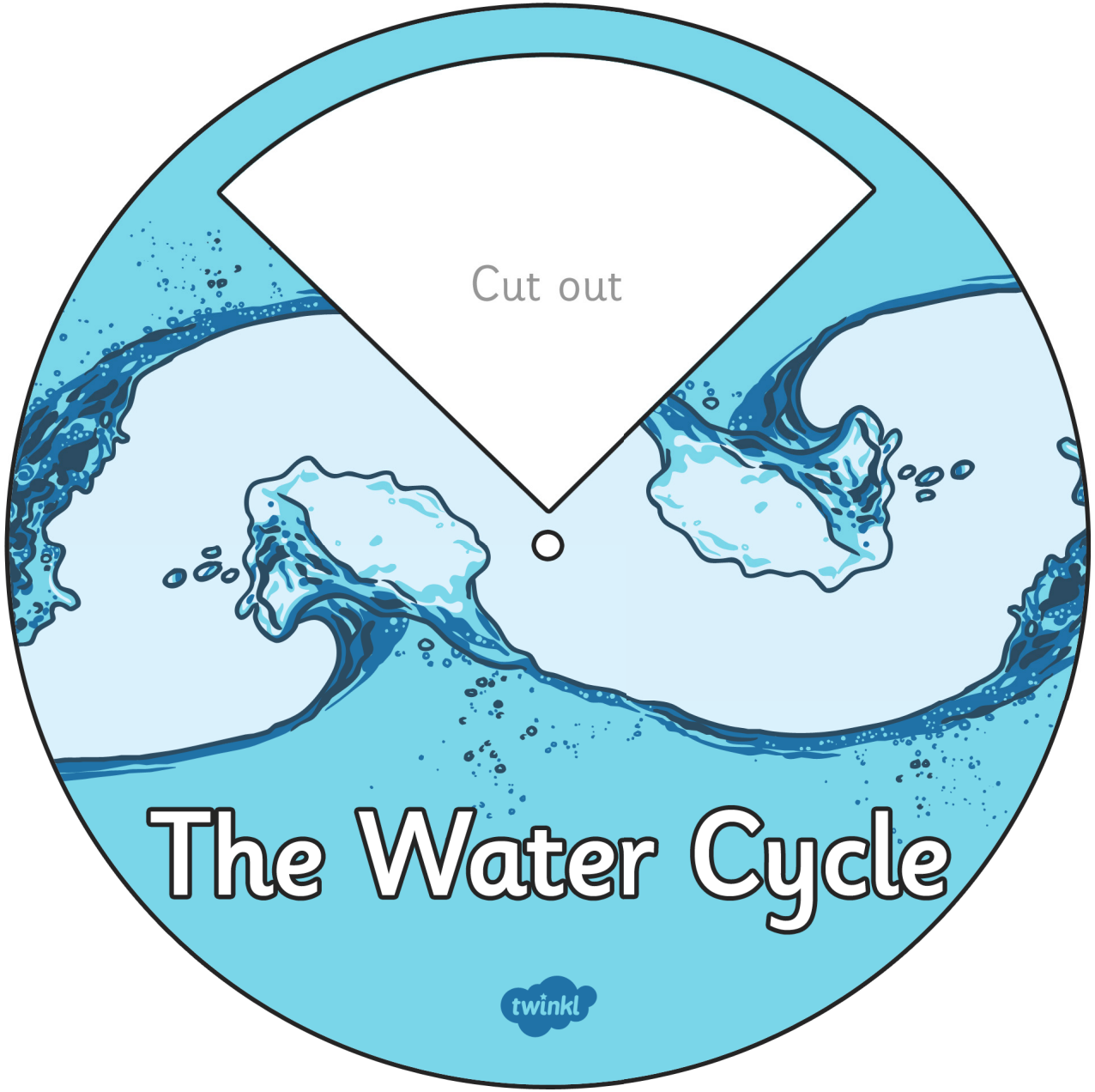
No, it's not sweating. Plants are going through transpiration in which the plants lose water through their leaves. Transpiration helps out by putting water vapour back into the air.

Do you know that you have seen condensation at work?

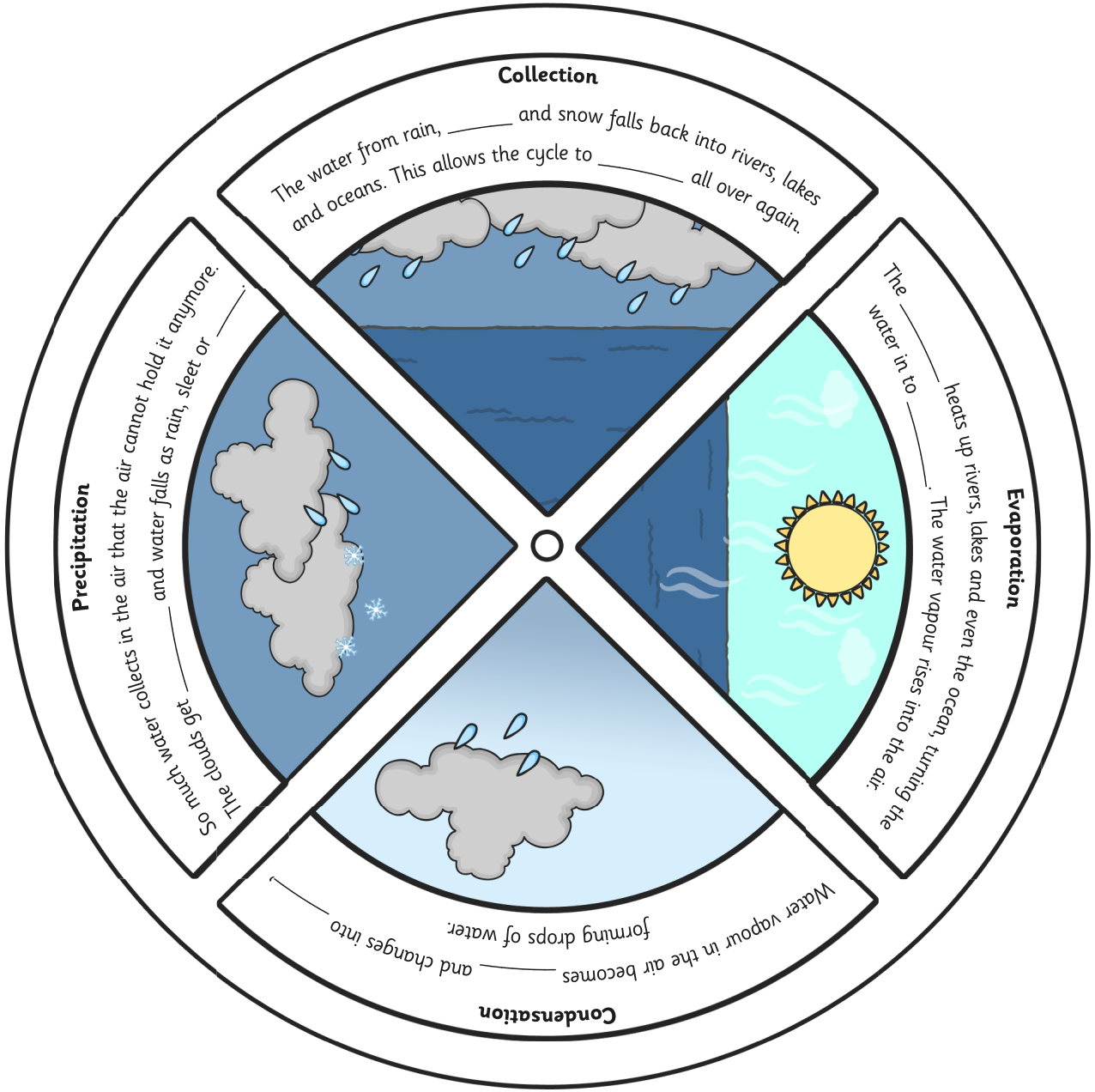
If you've ever had a drink in a cold glass or a can and the air is warm outside, you'll see water drops on the outside of the glass. This is because the water vapour in the warm air is being cooled back down into a liquid on the surface of the glass or can.

Instructions:

Cut out both discs. Place top disc over bottom disc and fix together. Line up the images and text on the bottom disc with the cut out window on the top disc to create your water cycle wheel.



Top disc


Collection
The water from rain, _____ and snow falls back into rivers, lakes and oceans. This allows the cycle to _____ all over again.
Evaporation
The _____ heats up rivers, lakes and even the ocean, turning the water in to _____. The water vapour rises into the air.
Condensation
Water vapour in the air becomes _____ and changes into _____ forming drops of water.
Precipitation
So much water collects in the air that the air cannot hold it anymore. The clouds get _____ and water falls as rain, sleet or _____

Bottom disc

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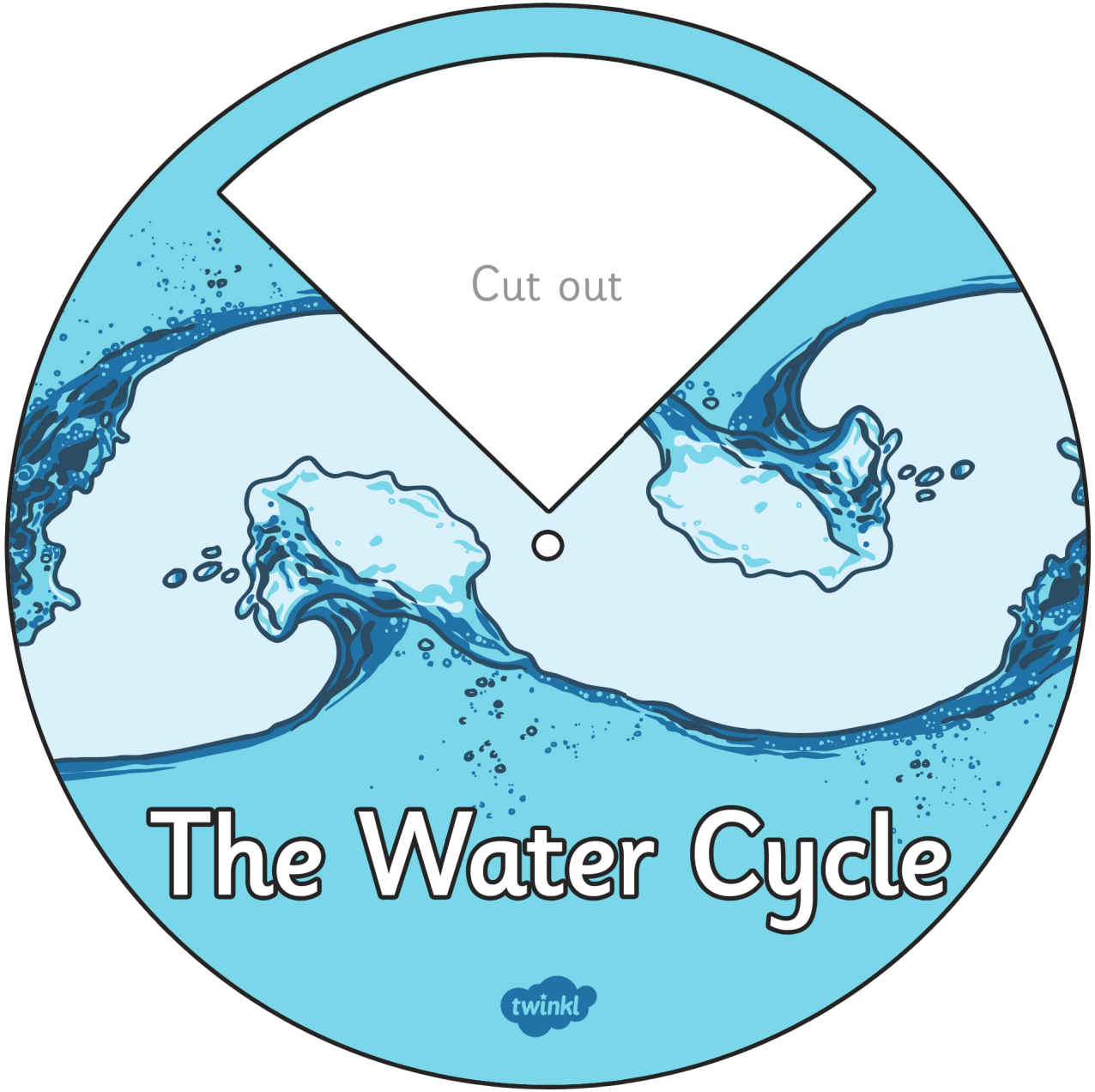
Cut out both discs and labels. Glue labels in to the correct position on the bottom disc. Place top disc over bottom disc and fix together. Line up the images and text on the bottom disc with the cut out window on the top disc to create your water cycle wheel.



Top disc

Evaporation

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Precipitation

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Condensation

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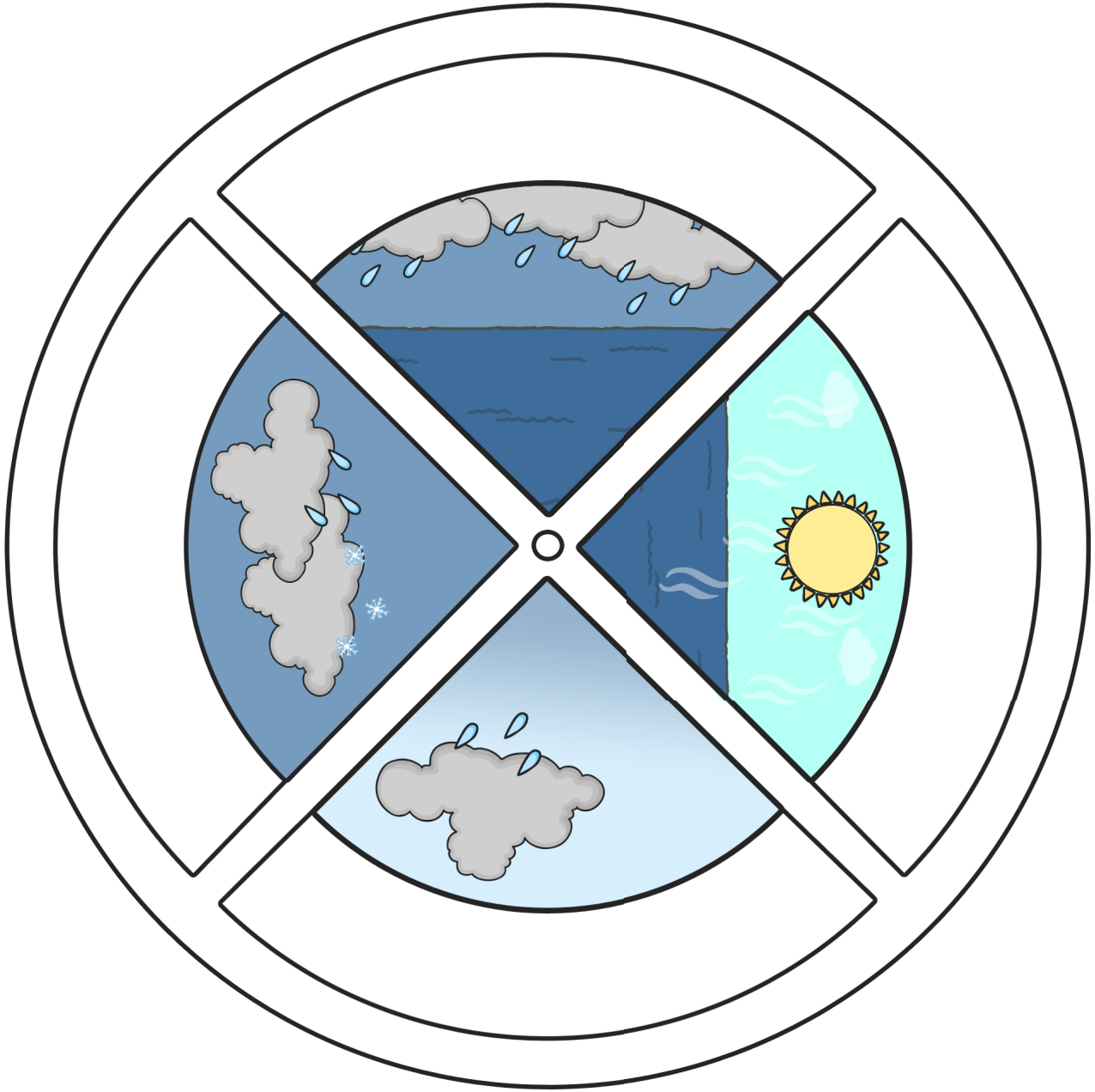

Bottom disc

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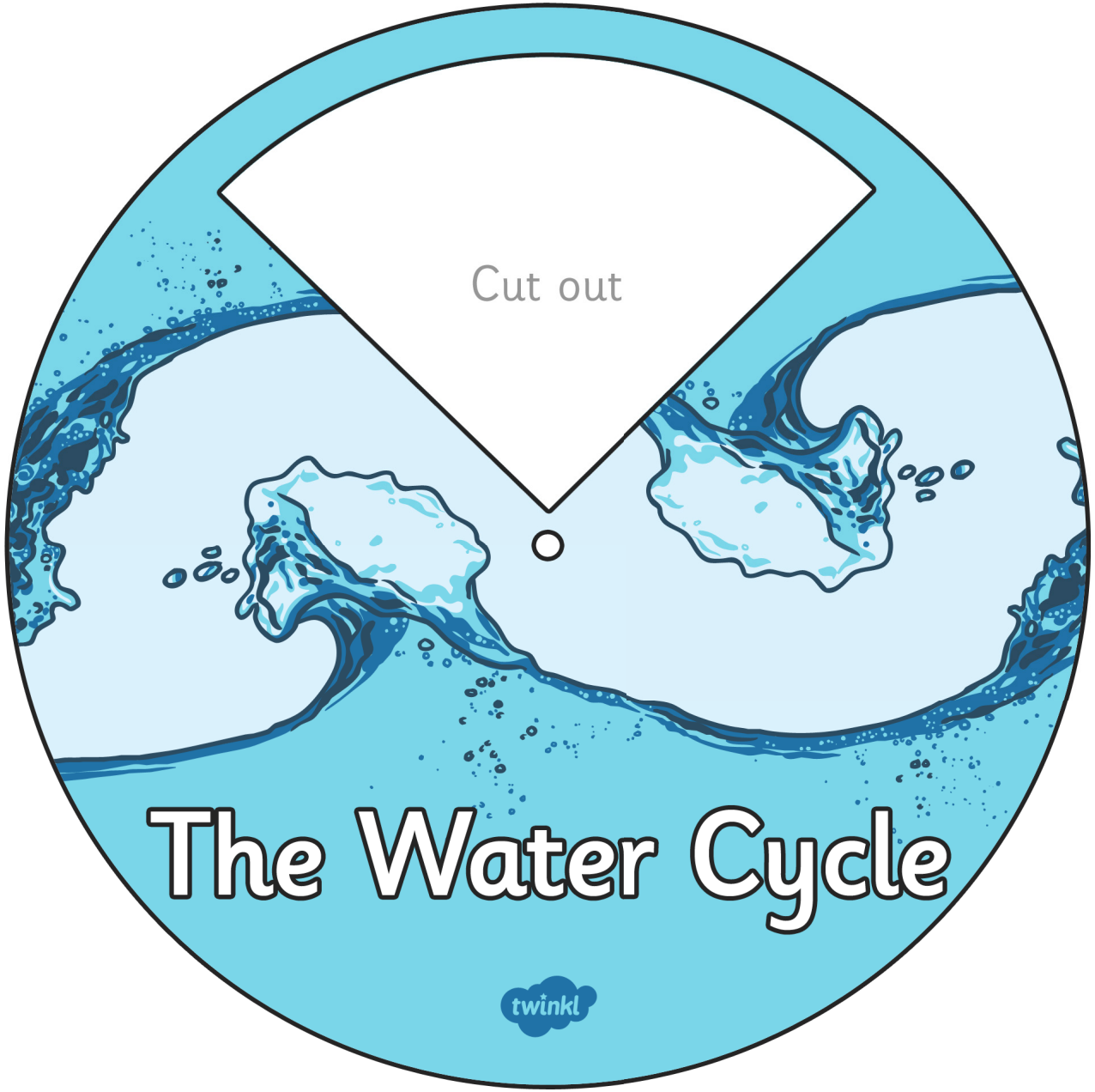
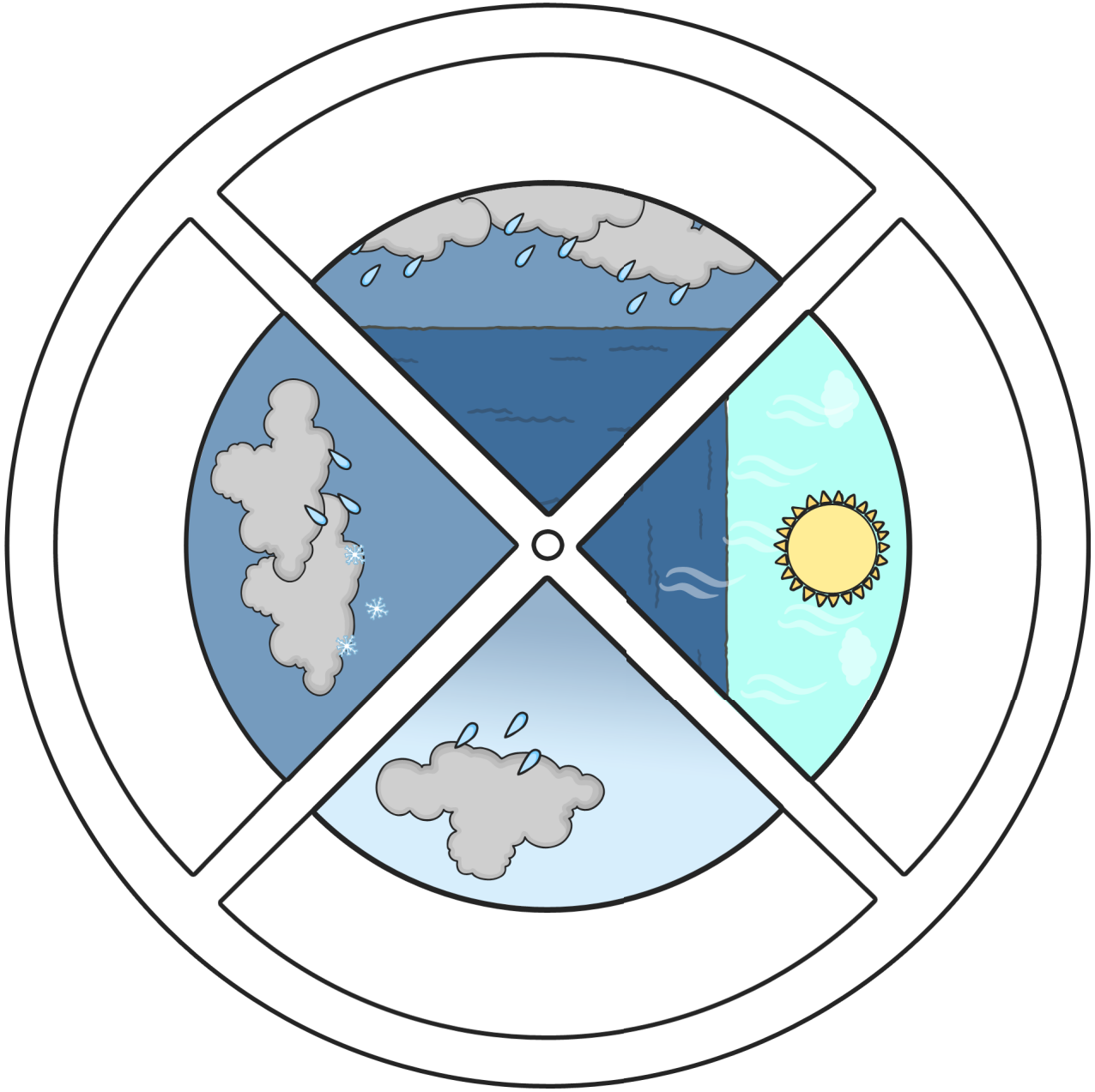
Instructions:

Cut out both discs. Write a short description for each part of the water cycle in the white spaces. Place top disc over bottom disc and fix together. Line up the images and text on the bottom disc with the cut out window on the top disc to create your water cycle wheel.



Top disc



Bottom disc