

WALT understand the impact of the water cycle on life.

WILF:

- Identify the different bodies of water.
- Identify the uses of the water cycle for life.
- Discuss how the earth has been shaped by water.



Which bodies of water are there on Earth?

Where can they be found?

How does the water cycle feed into them?

Which bodies of water are there on Earth?
On Earth, there is fresh water and salt water.



Where can they be found?

Freshwater can be found in rivers, streams, lakes and underground streams. This is 2.5% of the water on Earth. 1% of this is usable by humans.

Salt water can be found in the ocean.

Some of our water is in ice glaciers, so is not usable.

How does the water cycle feed into them?

Through evaporation and precipitation, the water is circulated on Earth.

Your Activity:

Today I would like you to think about what you have learned about the water cycle and the different bodies of water this term.

Use this to research:

How water has shaped the Earth (physically - the way it looks, the living things on it).

What on Earth uses water for life? Where would different species find it?

Use the next slide for your links to websites.

You can present your work how you choose (leaflet, poster, slideshow...)



All life on Earth needs water. It's so important to us that when we're searching for life on other planets, the first thing we look for is liquid water. But water isn't always a liquid on Earth, it changes to a gas and solid as part of the water cycle. It's a good job this happens, or we wouldn't have any fresh water!

Research using these:

NASA: <https://climatekids.nasa.gov/menu/water/>

WWF: <https://www.wwf.org.uk/updates/why-are-rivers-so-important-and-what-are-we-doing-protect-them>

<http://www.primaryhomeworkhelp.co.uk/rivers/importance.html#:~:text=Rivers%20carry%20water%20and%20nutrients,of%20the%20earth's%20land%20surface.&text=Rivers%20provide%20excellent%20habitat%20and%20food%20for%20many%20of%20the%20earth's%20organisms.>

