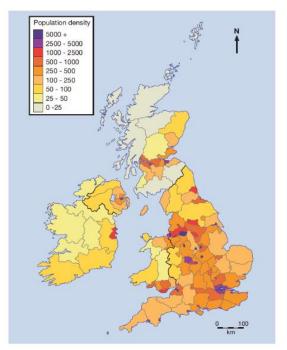


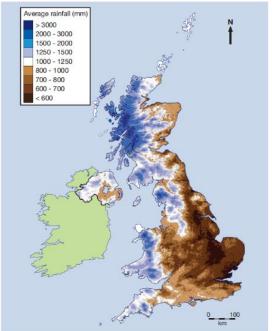
What have we learned about water scarcity in the UK and the rest of the world?

Use your knowledge organiser to help you.

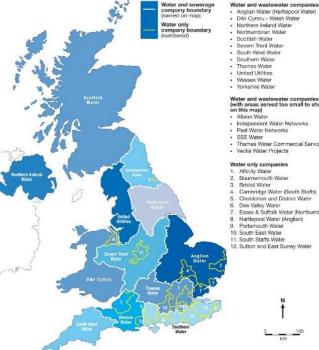
What does water scarcity mean?

Scarcity means something is in short supply or it can mean a shortage.









- Anglian Water (Hartlepool Water) Dŵr Cymru - Welsh Water
- Northern Ireland Water Northumbrian Water
- Scottish Water
- Severn Trent Water
- South West Water
- Southern Water
- · Thames Water
- United Utilities
- Wessex Water · Yorkshire Water

Water and wastewater companies (with areas served too small to show on this map)

- Independent Water Networks
- Peel Water Networks
- Thames Water Commercial Services
- Veolia Water Projects

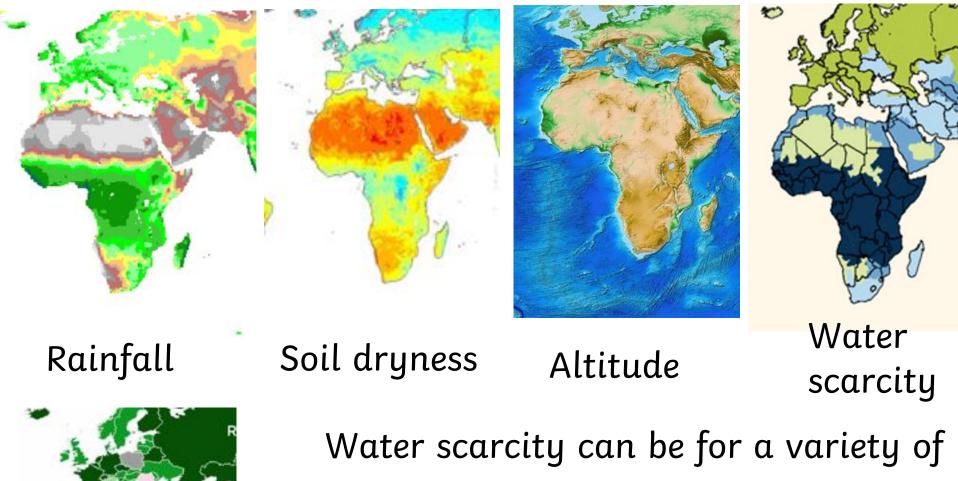
Water only companies

- Affinity Water
- Bournemouth Water Bristol Water
- Cambridge Water (South Staffs)
- Cholderton and District Water
- Dee Valley Water Essex & Suffolk Water (Northumbrian)
- Hartleppol Water (Anglian)
- Portsmouth Water
- 11. South Staffs Water 12. Sutton and East Surrey Water

What is water stress?

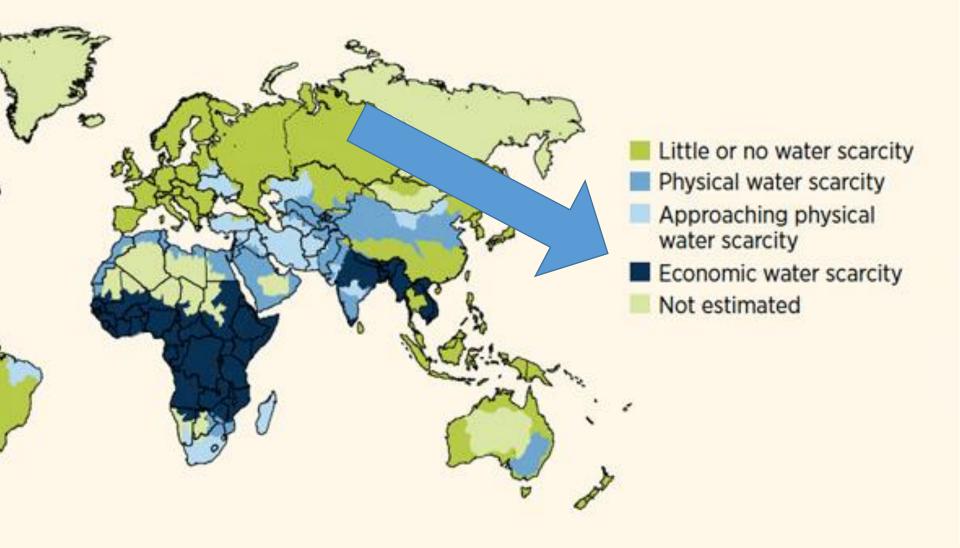
What do water companies in the UK do to offset water stress?





Poverty

Water scarcity can be for a variety of reasons:
physical and economical.



Governments do not/cannot invest enough on capturing or saving fresh water.
Why?

How could water use and availability be improved in Africa?

What could we do to help?

What are governments doing about water scarcity?

twinkl.com

What are the United Nations, Global Goals and NGO's and what are they doing about water scarcity around the world?

Global Goals are also known as Sustainable Development Goals



UN Sustainable Development Goals

17 Goals to transform our world

The Sustainable Development Goals are a call for action by all countries — poor, rich and middle-income — to promote prosperity while protecting the planet.

The United Nations

Formed in 1945

- UNITED NATIONS
- 193 member countries
- Provides a way for member governments to discuss issues and solve global problems together.

twinkl.com

The sustainable development goals recognize that ending poverty must go hand-in-hand with strategies that build economic growth and address a range of social needs including education, health, social protection, and job opportunities, while tackling climate change and environmental protection.



SUSTAINABLE GEALS DEVELOPMENT GEALS































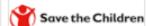






An NGO is any non-profit, voluntary citizens' group which is organized on a local, national or international level.















Save the Children

Amnesty International

Greenpeace

World Wide Fund for Nature

United Nations Economic a...

Water-based NGOs







Charity Providing Access t... thewaterproject.org



World's Largest Youth Water Organization thirstproject.org



The W



7 Water Organizations You Should Know ... goodnet.org



5 Nonprofits That Make Clean... classy.org



Charity Providing Access to ... thewaterproject.org



A Non-Pi lifewater.



Non-Governmental Organizations ...



List of water-related charitie...



7 Water Organizations You Should Know ...

SUSTAINABLE GEALS





































Watch clip:

https://www.youtube.com/watch?v=RpqVmvMCmpO

Look at your sustainable goals chart. Which one do you think is most relevant to the work we have been doing in this unit?



Sustainable Development Goal No. 6 aims to ensure availability and sustainable management of water and sanitation for all by 2030.

How many of the other goals do you think might be improved if this was achieved?

1 NO POVERTY



10 REDUCED INEQUALITIES





CLEAN WATER AND SANITATION



2 ZERO HUNGER



4 QUALITY EDUCATION



5 GENDER EQUALITY



3 GOOD HEALTH AND WELL-BEING



- Millions of people (mostly children)
 die from diseases associated with
 inadequate water supply and
 sanitation and hygiene.
- Water scarcity and poor water quality and inadequate sanitation negatively impact on the food security, livelihood choices and education opportunities for poor families across the world.
- Drought afflicts some of the world's poorest children, worsening hunger and malnutrition.



CLEAN WATER AND SANITATION

Unless this goal is met, by 2050 at least 1 in 4 people may live in a country affected by chronic or recurring shortages of freshwater.

Activity: Research one of the following NGOs NGO projects

Water Aid in Tanzania

https://www.wateraid.org/uk/where-we-work/tanzania

UNICEF's wash program:

https://www.unicef.org/wash/3942_3952.html

Just a drop projects:

https://www.justadrop.org/projects

Water for Africa:

https://www.waterforafrica.org.uk/our-model/