

Wednesday 22nd April 2020

WALT understand the uses of rivers

Success criteria

I can list the different ways rivers are used

I can understand why rivers are important

Rivers aren't just important for our survival, they are VITAL for our survival.

Task 1

Answer the questions below in a full sentence

Do you live near a river?

How do people use the river?

Rivers are used for many different reasons such as: survival, food, energy, transport and fun. Below are some examples of how rivers are used and their importance.

SURVIVAL

Humans need to drink water to survive. All the water we buy in bottles or get from the tap originally comes from rivers but it is filtered and purified so it tastes nice and is safe to drink. Pretty much everything we do to survive involves water.



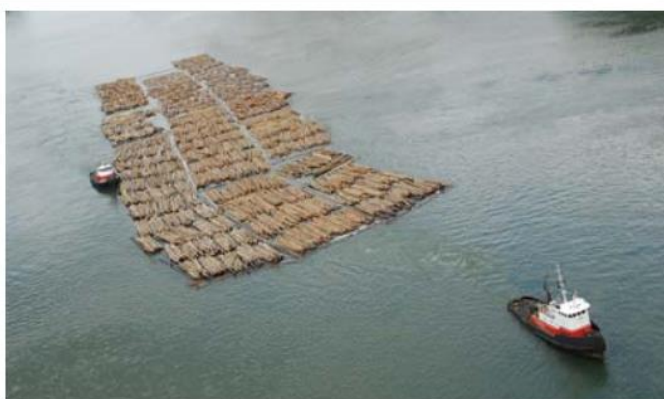
ENERGY

Energy is also a necessity for life. **Hydroelectric power (or HEP)** are the fancy words for energy created by water. The force of the water is so powerful it can turn rotor blades like those on a wind turbine (the modern day windmill) with water instead of wind! This movement can produce enough energy to heat houses or power factories.



TRANSPORT

Before planes were invented, the main methods of **transport** for moving around the world were boats and trains.



FUN

Rivers can be fun! All around the world there are many different activities, which you can do on rivers.

Boating down a river can be relaxing and in the centre of **London** boats are used for sightseeing. Big Ben and the London Eye look even cooler from the water!



Task 2

Complete the river user grid. Remember to think carefully about what each group use the river for and the effect it might have.

River User

Group	How they use the river	Why is it a positive or negative use	What impact can this have?
Fisherman	For sport and leisure catching fish at a weekend	Positive – not doing any harm and can report any negative points they see. Negative – could leave behind litter	Positive – things get reported quickly and any further damage could be stopped. Negative – animals may become trapped
Farmer			
Transportation			
Survival			