



Year 5
Geography
How do we use rivers
[Week 5]

Aim

- I can explain the ways rivers can be used.

Success Criteria

- I can list some ways that rivers are used.
- I can sort the ways rivers are used into categories.
- I can list some advantages for different uses of a river.
- I can list some disadvantages for different uses of a river.
- I can identify possible future impacts of river use.

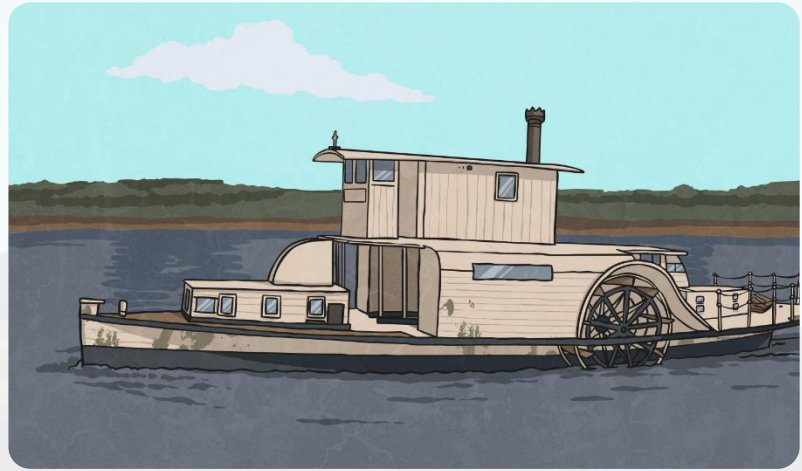
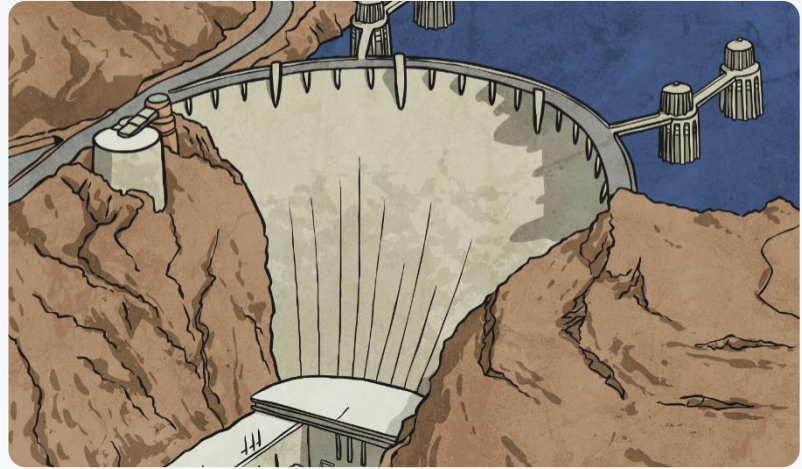
Count the Ways



How many different ways can rivers be used?

Write down your ideas.

Use a sticky note for each one.



Categories of Use



How could we sort the uses into different categories?

Leisure	Industry	Conservation	Other Uses



For Better, or For Worse?

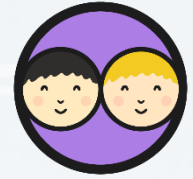


Questions

1. How might fishing help to improve the river and the surrounding area?
2. How might it damage the river and the surrounding area?

Group	How they use the river	Positive effects	Negative effects
Fishermen	For leisure. Some catch fish to eat.	Fish populations controlled. Presence may prevent vandalism / damage.	May leave litter. Over-fishing some species.

Uses of Rivers



Activity

- For each group of river users, identify the positive effects their presence might have on a river environment.
- What negative effects could there be?



Uses of Rivers

Group	How they use the river	Positive effects	Negative effects	Long term impact
Fishermen				
Factory owners				
Power generation companies				
Tourists				
Water sports groups				

Uses of Rivers

Group	How they use the river	Positive effects	This could lead to...	Negative effects	This could lead to...
Fishermen					
Factory owners					
Power generation companies					
Tourists					
Water sports groups					

Can You Surf on a River?

Watch this [video](#) to find out!

- The surfers are on a river in China.
- The waves are caused by a tidal bore – a strong tide that pushes up the river against the current.
- Tidal bores are rare, they don't occur on every river.
- There are 8 in the UK, and only around 60 in the world.
- Visit this [website](#) for more information about the tidal bore on the River Severn.

