River – Threat or Blessing?
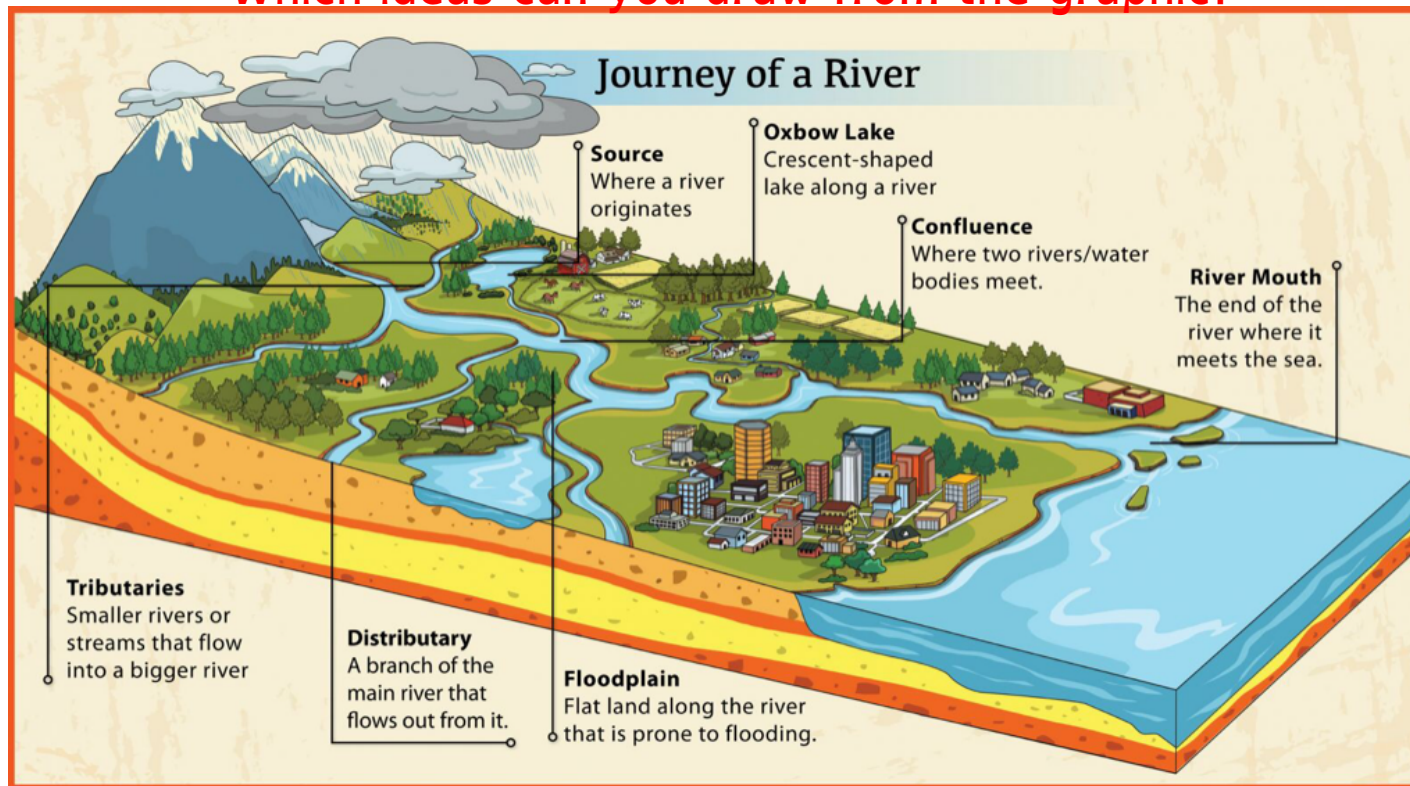
Let's first of all look at how we use rivers!

Which ideas can you draw from the graphic?

Journey of a River

Source
Where a river originates

Oxbow Lake
Crescent-shaped lake along a river

Confluence
Where two rivers/water bodies meet.

River Mouth
The end of the river where it meets the sea.

Tributaries
Smaller rivers or streams that flow into a bigger river

Distributary
A branch of the main river that flows out from it.

Floodplain
Flat land along the river that is prone to flooding.

I can identify the use of rivers and the impact its use has on the river itself.

Use the pictures on the next slide to create a table/overview of what rivers are being used for. Also think of positive as well as negative impacts.

Group of people	Use	positive effect	negative effect

ANSWERS

I can identify the use of rivers and the impact its use has on the river itself.

Use the pictures to create a list of what people use rivers for.

I can identify the use of rivers and the impact its use has on the river itself.

Use the pictures to create a table/overview of what people use rivers for.

Group of people	Use	positive effect	negative effect
farmer	watering/irrigation, transport,	plants grow better, more profit,	disturb nature, kill animals, dry out areas
fishermen	food, work, hobby, …	fed, look after family	disturb nature and animal population …
factory owner and worker	transport, cooling, …	… see use	disturb nature, pollution, …
power company	create (green) energy	power house, factories …	disturb nature, change course of river, …
tourists	transport, exercise, Art, leisure	exercise, positive emotions, Art/photo …	disturb wildlife (breeding season), waste/rubbish,
(water) sportsmen	exercise competition	exercise, positive emotions, winning …	threatens wildlife, waste/rubbish,
Environmenta-list, Scientist …	study and learn, habitats, preserve for the future, …	preserve, learn, save …	protection restricts others,

I can identify the use of rivers and the impact its use has on the river itself.

As you know from playing with your siblings, where several people want to use one thing, arguments are inevitable.

I can identify the use of rivers and the impact its use has on the river itself.

Draw and fill in at least 3 different pairs of speech-bubble. Add a point of the argument into each.

We want to explore pristine nature, enjoy the peace/ silence and travel environmentally friendly.
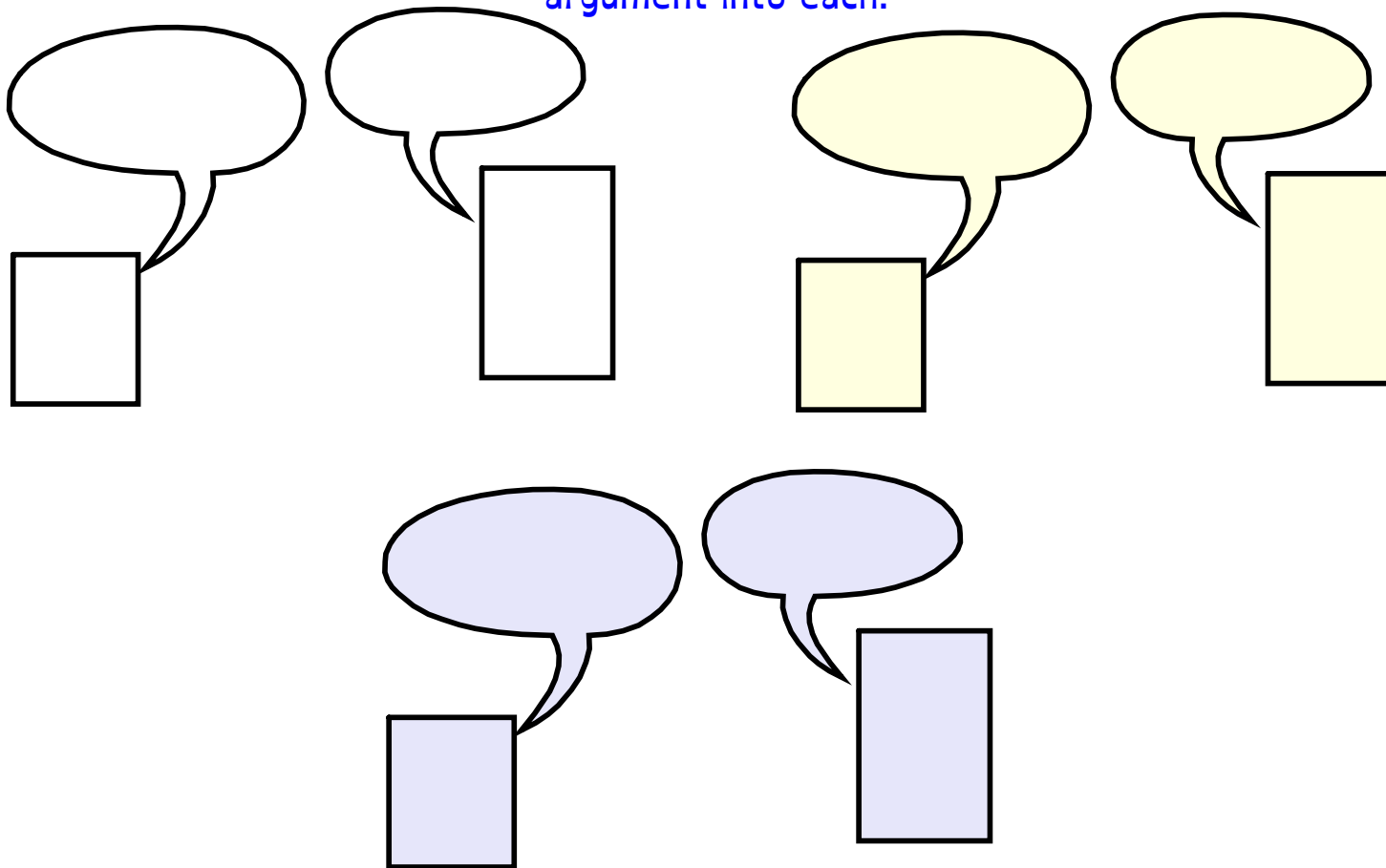
In order to create electricity that you all need, we have to build dams. We establish nature projects to help wildlife. You can't travel further.

I can identify the use of rivers and the impact its use has on the river itself.

Draw and fill in at least 3 different pairs of speech-bubble. Add a point of the argument into each.

I can identify the use of rivers and the impact its use has on the river itself.

What are the threats that a river brings for us?

I can identify the use of rivers and the impact its use has on the river itself.

Water use: Agriculture and industry

Animal, plant and aquatic habitat

Water use: Drinking

River Systems

Mineral extraction

Transportation systems

Recreation and tourim purposes

Food source

Reflection: Name 3+ things that you have learnt today.

- ....
- ....
- ....

What did you find trick?

- ....
- ....
- ....