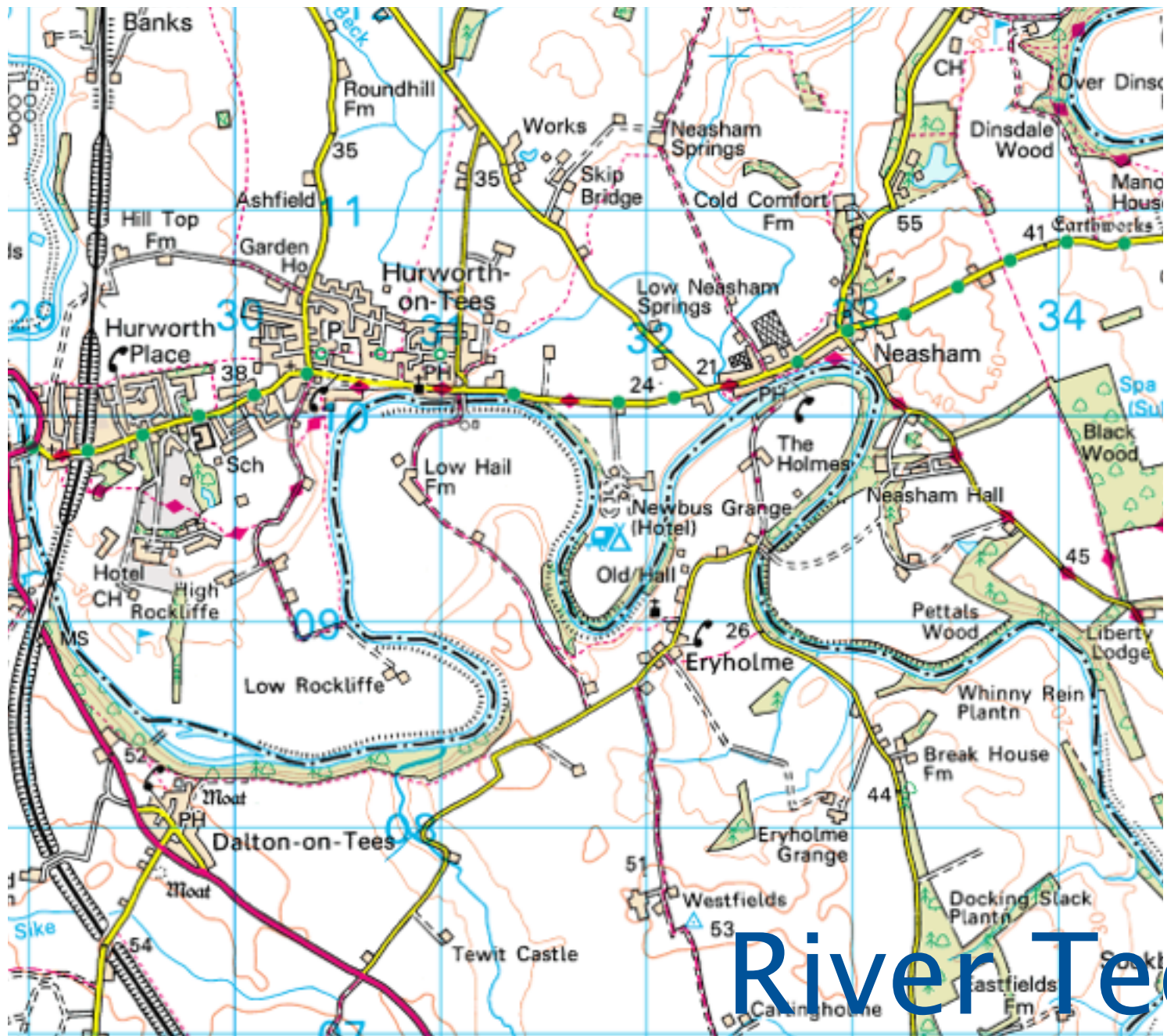


Levees and Floodplains

What is this? How has it formed?





River Tees

Questions

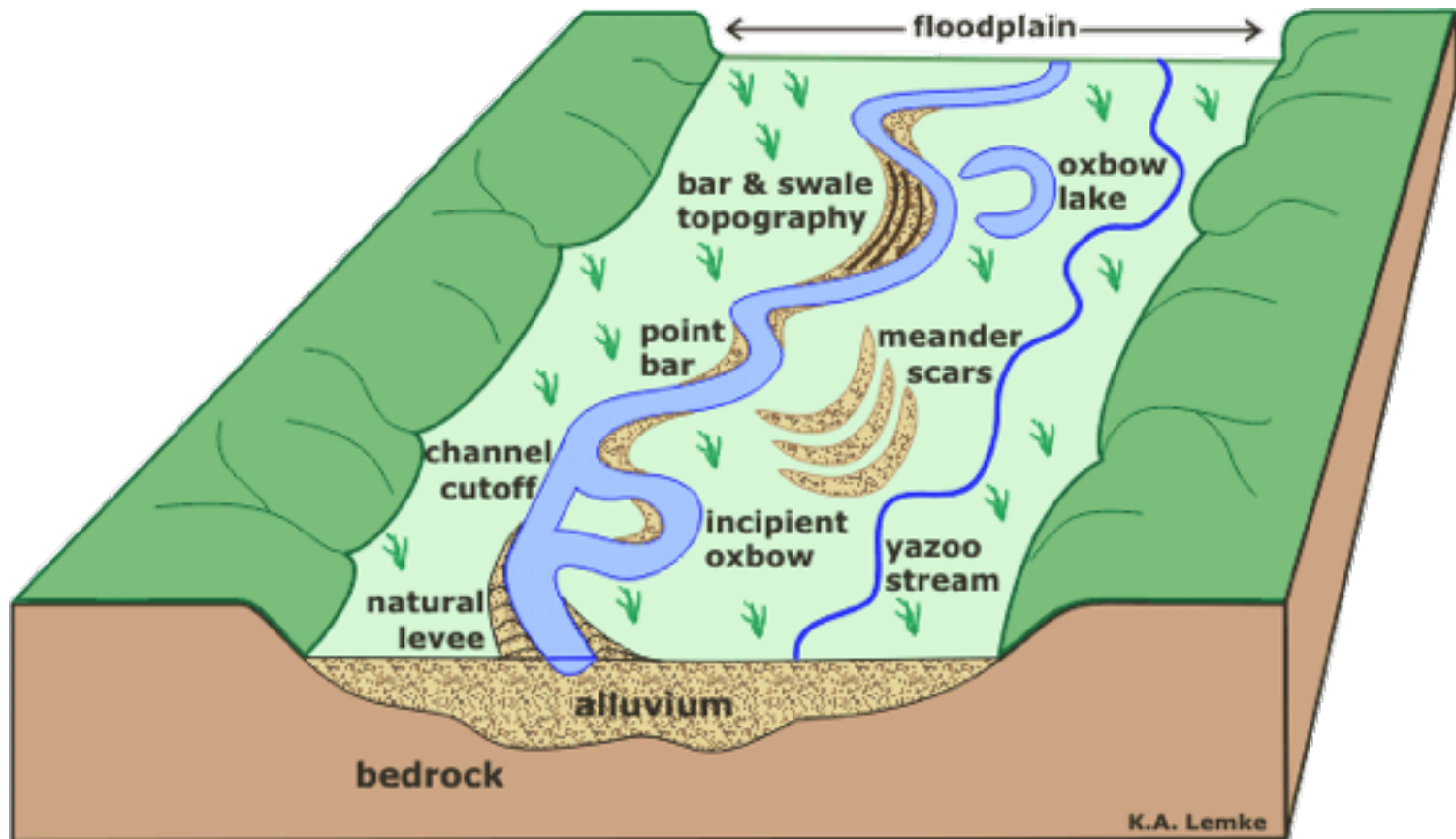
Study the OS map

1. Draw and label a cross section of the river at the church in Hurworth-on-tees.
2. Describe the course of the river and explain why it flows in this manner.
3. Which meander do you think will be cut off to form an oxbow lake first. Explain your answer.

How would you describe this landscape? (30 words)

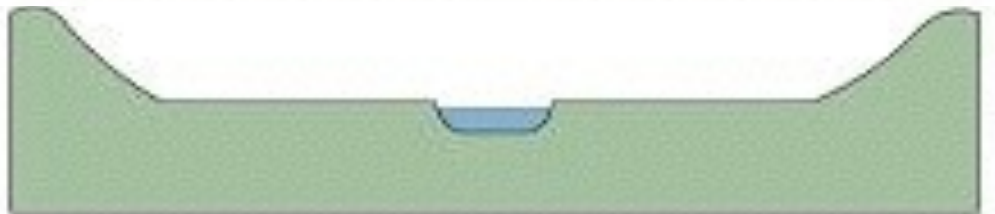
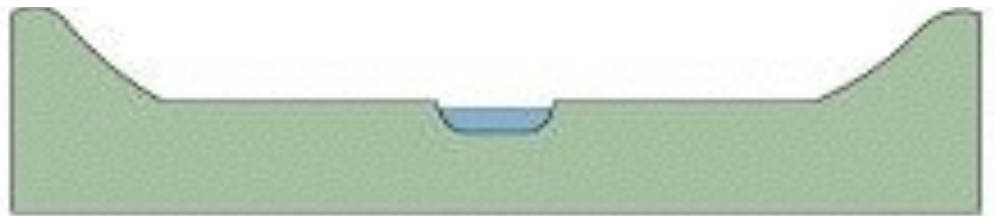
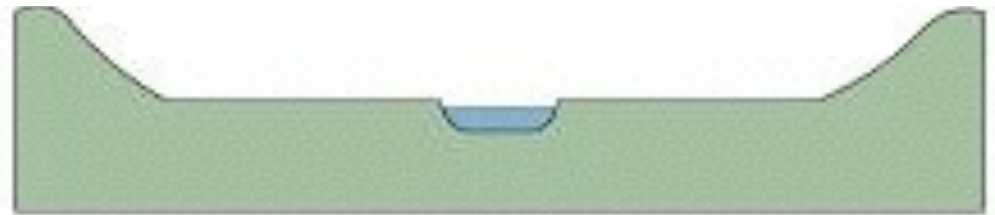


Floodplains



What will happen during a flood?

- Normal
- Flooding
- After several floods
(levee formation)



Over to you

- Using diagrams explain how levees are formed
- Include as much detail in your explanation as you can

Why is this important to us?



River Dordogne, France

Wide and Flat Valley with extensive floodplain

Photo Source: L. Crisp - on www.geographyphotos.com

- What activity do you find a lot on flood plains?
- Why would they do this knowing that the land is liable to flooding?

Test your partner

- Write down 3 questions about this topic so far
- They can be as difficult as you want but you must be able to answer them yourself
- Ask your partner the questions, how many can they get right?