



River Landscapes: Upper, Middle & Lower Course Part 2. Lesson Plan and Teachers Notes

This GCSE / Key Stage 4 River Landscapes package is designed to support all major examination boards, including OCR, Edexcel, and AQA. However, some content included may not apply to every specification. **Teachers must ensure they follow the requirements of their own exam board's specification when delivering lessons.**

The lessons can be worked through at any pace, and can be split into multiple lessons if needed. This flexibility allows you to adjust the flow based on the class's understanding and time constraints. If some sections require more in-depth exploration, feel free to extend them over additional lessons to ensure students fully grasp the concepts before moving on.

The worksheets can be used in-class or as homework, depending on the pace of the lesson.

Lesson Objectives:

- Describe the fluvial (river) landforms found in the middle and lower course of a river
- Explain how fluvial (river) landforms are formed in the middle and lower course

Assumed Prior Knowledge:

At GCSE level, students may have already explored the upper, middle and lower course of a river. Some students may have existing knowledge about fluvial (river) landforms and may be able to state which point in the course they could be found. This lesson will explore each landform and how each one is formed. This lesson has been split into two parts, part 1 covers landforms in the upper course and part 2 covers landforms in the middle and lower course.

Resources:

- Worksheets
- YouTube videos
- [Eden Rivers Trust's 'journey down the River Eden'](#)

Notes for each slide:

Teachers should decide what information students record into their workbooks.

Slide 1:

- Read through the learning objectives so students are aware of what they will be learning through this lesson.

Slide 2:

- As a recap exercise, ask students if they can correctly identify each of landforms in the upper course. The correct answers will appear in succession.

Slide 3:

- Talk through this slide with the class so they understand that landforms are created due to erosion and deposition, however it is the type of erosion which creates the different landforms.



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Slides 4 - 6:

- These slides talk through process which meanders and oxbow lakes are formed. Written on each slide is how they're formed, a diagram showing the formation and example images.

Slide 7:

- Play the YouTube video (<https://www.youtube.com/watch?v=YROI2S6sfill>) which recaps the formation of these landforms.

Slide 8:

- This slide shows images of both landforms found in the middle course. Ask students if they can correctly name each one.

Slide 9:

- This slide is a repeat of slide 3 to remind students that landforms are formed due to erosion and deposition.

Slides 10 & 11:

- These slides talk through how levees and floodplains are formed. Written on each slide is how they're formed, a diagram showing the formation and example images.

Slide 12:

- Play the YouTube video (<https://www.youtube.com/watch?v=zuzUGNWO6ec>) which recaps the formation of these landforms.

Slides 13 & 14:

- These slides talk through how deltas and estuaries are formed. Written on each slide is how they're formed, a diagram showing the formation and example images.

Slides 15:

- Play the YouTube video (<https://www.youtube.com/watch?v=CY4eS9YWjUI>) which explains the difference between deltas and estuaries.

Slide 16:

- This slide shows images of all landforms found in the lower course. Ask students if they can correctly name each one.

Slide 17:

- These practice questions can be completed in class time or as homework, depending on the class ability. Question 3 is a high mark question, but the number of marks available should be chosen by the teacher in-line with the chosen examination board. A discussion can be held to generate some guidance. Students can use [Eden Rivers Trust's 'journey down the River Eden'](#) to find the location of landforms to support their answer.