



General instructions to students:

- 1. Note the main risks upon your arrival. The river is cold and its banks are unsecure, follow instructions from your teacher/guide at all times.
- 2. Respect the fragile vegetation and wildlife. Do not remove rocks or tree remains from the uncultivated surface. Do not remove or disturb the tree stumps.
- Before leaving the vehicle, make sure that clothing can accommodate the current weather conditions and possible shifts in weather. Make sure that your footwear is appropriate for the terrain. The following items are needed to record your field observations:
 - Pencil
 - ✔ Notebook
 - 🖌 Camera
 - ✔ Task sheet
 - ✔ Tape measure
- 4. Stay close to your teacher/guide at all times.
- 5. Try and complete your observation in as much details as possible. Listen to your teacher as they explain what you are looking at. Ask questions if you are unsure about any aspects of the site.

Tasks to be completed:

Task	Description	Completed (tick)
STOP 1	Reflect on volcanic eruptions occurring under the glacier icecaps you can see to the east. Provide an explanation for the flatness of the area with regard to glacial outbursts.	
STOP 2	Contemplate the sparse vegetation in the area, primary succession (the graduate growth of an ecosystem over a long period of time), the relatively frequent disturbance and the substrate/soil type.	
STOP 3	Imagine this area at the time of settlement, the sagas say that in those days Iceland was covered by woods from the mountains to the seashore, is this probable?	
STOP 4	Examining the river and its path, derive an explanation on the nature of the formation of the river paths in the easily disturbed sediment with regard to water erosion and changes in water level/energy.	
STOP 5	Examine the remains of birch trees in the sand. Describe what you see. Reflect on the age of the trees and their current state. Measure the height and width of the stumps. Take photos if possible. On your way back, calculate the medium width.	

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