

# Garvagh Lough, Shannon Pot, Whitefathers Cave

## Student Sheet



### General instructions to students:

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1. Note the main risks at the site when you arrive.
2. Respect the geological code of conduct at all times, do not disturb wildlife, close gates, do not remove rocks/fossils or sand from the site.
3. Before leaving transport, check that you have suitable clothing and footwear and the equipment to record your field observations:
  - ✓ Pencils
  - ✓ Clipboard
  - ✓ Task sheet (can vary)
4. Stay close to the teacher in charge at all times. Stay on the paths at each site at all times as all sites are in close proximity to bodies of water, some of which are very deep. Be aware of traffic, especially when crossing from Garvagh Lough to Pollnaowen and at the Shannon Pot. Be mindful of any livestock that you may encounter and take instruction from the teacher in charge if this should occur.
5. Try and complete your observations in as much detail as possible. Listen to the teacher as they explain what you are looking at and ask questions if you are unsure about any aspects of these sites.

**Tasks to be completed:**

Task	Description	Completed (tick)
1	(a) Examine the risks/hazards at this site and (b) Describe how they might be reduced.	<input type="checkbox"/>
2	<b>Garvagh Lough:</b> Explain what a turlough is and how you know Garvagh Lough is not one.	<input type="checkbox"/>
3	<b>Pollnaowen:</b> (a) Describe what a stream sink is. (b) Draw a labelled sketch of Pollnaowen stream sink.	<input type="checkbox"/>
4	<b>Shannon Pot:</b> (a) Describe what a resurgence is. (b) Describe how the geology of the Shannon Pot makes it unusual as a resurgence in this area.	<input type="checkbox"/>
5	<b>Whitefathers Cave:</b> (a) Draw a labelled sketch of one of the Whitefathers Cave. (b) What river basin is Whitefathers Cave part of?	<input type="checkbox"/>

Name

Location

Garvagh Lough, Shannon Pot and Whitefathers Cave

1a. List of risks/hazards:

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1b. How to reduce risks/hazards:

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2. Explain what a turlough is and how you know Garvagh Lough is not one:

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3a. Describe what a stream sink is:

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3b. Draw a labelled sketch of Pollnaowen stream sink:



Name

Location

Garvagh Lough, Shannon Pot and Whitefathers Cave

**4a. Describe what a resurgence is:**

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**4b. Describe how the geology of the Shannon Pot makes it unusual as a resurgence in this area:**

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**5a. Draw a labelled sketch of one of the Whitefathers Caves:**



**5b. What river basin is Whitefathers Caves part of?:**

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