### The Ötzi Story

1. New and unfamiliar words: match the words/phrases below with their meanings.

<table>
<thead>
<tr>
<th>Word/Phrase</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>archaeology</td>
<td>The available facts or information that allow you to reach a decision or conclusion</td>
</tr>
<tr>
<td>glacier</td>
<td>Brown material consisting of partly decomposed vegetables, found in acidic and boggy areas and used for fuel</td>
</tr>
<tr>
<td>midden</td>
<td>The study of the remains of human culture through excavation</td>
</tr>
<tr>
<td>peat</td>
<td>A refuse heap, a heap of food remains</td>
</tr>
<tr>
<td>conclusion</td>
<td>One piece of evidence seems to lead to a different conclusion from another</td>
</tr>
<tr>
<td>contradictory evidence</td>
<td>A decision reached by reasoning</td>
</tr>
</tbody>
</table>

2. Highlight words that suggest Ötzi and his people were:
- skillful
- well-adapted to their environment
- able to work metal
- still using stone
- possibly herders
- possibly hunters

3. Circle, highlight or underline the words in each phrase that suggest possibility and probability rather than certainty.

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**Ötzi was wearing an intriguing collection of clothing.**

- This included a grass cloak, specially made shoes that allowed him to walk in the Alps and a knee-length garment made of tanned goat leather.
- The shoes are particularly interesting because they were made of bear leather (sole) and deer leather (upper) and were carefully lined to protect Ötzi’s feet from the cold.
- Ötzi was carrying some beautifully crafted tools, including the only perfectly preserved prehistoric axe ever found. While the axe was made of copper, his dagger was made of flint.

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**Phrases you can use to show you think something is likely to be true, but you cannot be certain:**

- It is possible that...
- He/she might have been...
- The evidence suggests that...
- Perhaps...
- It is conceivable that...
- A possible conclusion is that...
- It is hard to be certain whether...
- It is possible/likely/probable/highly probable that...
- This could indicate that...
- One interpretation of the evidence is that...
Otzi the Iceman

6-foot longbow and 4 arrows
• hat made of brown bear fur
• waterproof cape used as a blanket at night
• axe with copper head
• stomach remains of deer meat and grain (his last meal)
• clothes made of leather and animal fur
• animal skin shoes stuffed with grass

Reaching conclusions from evidence:

<table>
<thead>
<tr>
<th>Evidence</th>
<th>Conclusion (often stated as a possibility, not a certainty)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stomach remains (deer meat and cereals)</td>
<td>He was probably a hunter. It is possible that he collected wild grains.</td>
</tr>
</tbody>
</table>

Note: We draw conclusions from evidence. This does not mean that we draw pictures. It means we reach, come to or work out a conclusion.

4. Write a short paragraph in your workbook about Otzi, basing your text on the evidence presented on this handout. Use the following sentence starters or some of your own:

- Otzi’s varied clothing suggests that...
- The contents of Otzi’s stomach indicate that...
- It seems likely that Otzi and his people were skilled in...
- The variety of tools that Otzi was carrying shows that...
- It is probable that Otzi and his people were still gaining food through...
- It is possible/probable that...
- Otzi’s shoes provide evidence that...