

LESSON 3 STARTER: ASK THE RESEARCHER

Use this grid to jot down answers in note form.

- Why is it necessary to map landforms in the field when we have aerial photography and satellite imagery?

- How do you map landforms in the field?

- How much can you tell about a landform in the field before analysing any samples in the lab?

- Why do you need to bring samples back from the field, and how do you collect samples of landforms?

- What kinds of laboratory analyses are used to determine if a landform has a glacial origin or not?

- What methods can be used to work out the age of a glacial landform?

- Why are you using the surface exposure dating method and how does it work?

- What do you look for, and how do you sample landforms for surface exposure dating?