

Examine the main differences between landforms of glacial deposition and landforms of fluvio-glacial deposition

Introduction

- * recognise the importance of glaciers in transporting large quantities of rock
- * where does this come from - so think about source - i.e. erosion etc...
- * as ice melts / retreats - deposition will then occur - result in variety of features - which vary in nature / form - according to nature of deposition

Main

Glacial Till - talk about how deposited - ablation / lodgement
how influence material (e.g. unsorted etc....)
features - till plain; drumlins; erratics; moraines

Ice contact drift - partly sorted by water - deposited nr snout - where in contact with the ice
- deposition occurs below, and just in front of glacier - in what circumstances
kames, kame terraces, kame deltas, eskers

Fluvio-glacial deposits - outwash - outwash plains and varves (difference in characteristics in terms of the material)

Conclusion

- recognise that there are a variety of different features - linking to how deposited
found in lowland areas
these features are not as distinct as erosion features - why?
INCLUDE EXAMPLES AND SKETCH DIAGRAMS