



# Morton Academy

The best in everyone™

Part of United Learning

JL/CA

23<sup>rd</sup> April 2025

Dear Parent/Carer

## GCSE Geology Fieldtrip

As your child is studying GCSE Geology, all students are required to undertake 2 days of fieldwork as part of the course. As well as being a requirement of the course, these days will also enhance their learning and personal development of the subject. The trips will take place on Thursday 22<sup>nd</sup> May and Wednesday 4<sup>th</sup> June.

The bus will leave the academy at 9am prompt so please make sure your child is at the academy for 8.35am as usual, in plenty of time to get sorted for departure. We are due to arrive back to the academy at around 4.30pm each day. There will be no cost for this trip as it is being covered by the Geology department's budget.

## Itinerary

The itinerary will be as follows (more details will be given closer to the time of the trip):

Day 1 (May) - Metamorphic aureole day walking around the base of Blencathra, to include grade mapping.

Day 2 (June) - Eden Valley sedimentary day - Mell Fell conglomerate to include sampling for orientation, Penrith aeolian sandstone to include dip and strike, Armathwaite fluvial sandstone to include logging.

As the trip will take place outside, students will need:

- **A packed lunch and plenty to drink** (preferably water - minimum 500ml)
- **Activity clothes:** Light-weight clothes, eg tracksuit, leggings, jumpers, t-shirts etc. (These clothes may get wet, so please, no heavy clothing as it is not appropriate)
- **Waterproof jacket with hood** (and waterproof trousers if you have them)
- **Appropriate outdoor shoes** that your child will be comfortable in for the duration of the day - walking boots or a robust walking trainer
- **Thick socks for walking shoes** - trainer socks will result in blisters!
- **A warm jacket or sun cream/hat/glasses** depending on the weather – as geography/geology students we should be able to read a forecast!
- **Personal medicines**
- **Pencil and rubber**
- **A rucksack** to carry everything - no handbags!

/cont'd

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As stated, this is a basic but adequate list, if you feel more is practical or required, please feel free to pack accordingly for the day. It must be stressed that it is fieldwork, so practical clothing is the best as opposed to 'fashionable' attire. All specialist and safety equipment will be provided by the school.

Please complete the reply slip below if you would like your child to attend the trip. If you have any questions, please do not hesitate to get in touch.

Yours sincerely

Miss Lockley

Teacher of Geography and Geology

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**GCSE Geology field trip, Thursday 22<sup>nd</sup> May and Wednesday 4<sup>th</sup> June.**

I give permission for my child: ..... Tutor: .....  
to attend the GCSE Geology fieldtrips.

I confirm that medical and contact information are as currently held by the school.

Signed Parent/Carer: ..... Date: .....