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DRYHILL NATURE RESERVE, KENT: KS4 PREPARATION AND FOLLOW UP IDEAS

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| PUPIL FOLLOW-UP ACTIVITY | Pupil Name: |
|--------------------------|-------------|
|--------------------------|-------------|

Put the letters for the following statements about the events affecting the rocks at Dryhill into the right order in the table below. The oldest (or first) at the bottom, next to number 1, and the youngest (or last) at the top, next to number 8.

Give your reasons explaining why you put each statement in its place.

- A. Protection of the Site By Kent County Council
- B. Quarrying of Ragstone for roadstone and building
- C. Beginning of weathering and erosion continuing to present day
- D. Folding and faulting and uplift when the Alps were formed
- E. Deposition of the Chalk in a marine area
- F. Weathering of rocks to form sand grains during the Cretaceous
- G. Transport by rivers into the Cretaceous sea and deposition
- H. Deposition of the Beds at Dryhill in a marine area

TIME SEQUENCE OF EVENTS AT DRYHILL NATURE RESERVE

| Youngest Event | Reason for placing it here in the sequence |
|----------------|--|
| 8 | |
| 7 | |
| 6 | |
| 5 | |
| 4 | |
| 3 | |
| 2 | |
| 1 | |
| Oldest Event | |