

STUDENT FIELD WORKSHEET 1.

**Evidence of parts of the rock cycle to be seen at Ecton Hill**

From what you have just seen at the three sites, complete the diagram below by adding the correct sentence below to each of the eight labels on the diagram.

main energy input to the rock cycle

rainfall on soil and rocks causes chemical weathering

flowing water carries rock fragments and solutions to the sea

rock fragments collect to form screes

sediments buried, compressed and slowly turned to sedimentary rock

freezing weather on bare wet rocks causes rocks to shatter

solid materials settle on sea floor

rock fragments roll and slide downhill by gravity

