

Visit to Wenlock Edge 5th September 2018. Led by Linda Garrett

All Quarries are in the Wenlock limestone and we found fossils in both quarries

As we walked up the slope of the Edge from the car park Linda invited us to estimate the gradient of the dip slope.



We stopped at an outdoor centre en route and inspected the building stones and went over the top of the Edge and into Knowle quarry. We observed the angle of the bedding plane and Linda took a measurement with a clinometer to check on our estimates.



In the Knowle quarry we saw chain coral (above) and an algal mat of stromatoporoids with a very obvious coral reef (below). also nodular and tabular limestone and an excellent example of slickensides.



Among the tabulate corals we had pointed out to us were *Heliolites* (sun coral) and *Favosites* (honeycomb coral). We also found rhyconellids, a kind of ridged brachiopod.

Later in day we looked at the Edgefield quarry which was a large flat area now with fossils in the bank beside the access road. Finally we went into Much Wenlock and visited the town museum which has a good section on local geology.

Report by Angela Dyer 1 December 2018

Photographs by Will Pridie