

Filey Brigg is an outcrop of rocks at the North End of Filey Bay. Most of the rocks are late Jurassic Sandstones interleaved with Limestones and they are capped with Quaternary( Ice Age) rocks called Tills which were deposited as the ice retreated.

All of the sands that make up the floor of the bay have been eroded from the Tills by the sea and the loose rocks and boulders found at the top of the beach were also brought by the Glaciers, some from as far away as Norway.

On the Brigg itself we will look at the Birdsall Calcareous Grit the sandstone with is the “backbone” of the feature and, as we move outwards, the Limestones and Glacial features which sit on top of them.

Within the structures we will look at the features which indicate how they were formed and the fossils which tell us the sort of environments they represent.

This should take two to two and a half hours.

