

FEBRUARY 2017 – 16th – Thursday – 10.30. Skipton Museum
Limestone and its Fossils
with Ian Hunter and David Leather.

The day started late as the Tornado steam train was giving cheap trips from Skipton to Appleby and the passengers and onlookers had filled all car parks!! The Annex had been laid out with many and varying samples of Calcium Carbonate (as *we now know it*) from the museum so that the **24** members and friends could have hands on experience during the browsing sessions. Thanks to Rachel Terry – the Curator – for allowing us to use archive samples and helping with the arrangements

After a short talk by Liz Dawson about Skipton Museum, Ian Hunter worked through the formation of Calcium Carbonate and the many various types of rocks it produced before members had a hands on trial of testing various samples (NOT the museum's!) with 5% hydrochloric acid. Ian then described the systems for classifying Calcium Carbonate using the Folk and Dunham systems.

After lunch we had a DVD of the quarrying and uses of various types of Calcium, Carbonate in South West England.

David took over to explain various fossils we could find in Calcium Carbonate Rocks and left us an exercise to do during our roaming session afterwards.

The already full day did not allow the presentation by John Williams of “*Malham Cove – A Case Study*”. Another day maybe.





Carbonates – Ian



Carbonate Fossils – David L



A brilliant presentation by Ian

