U3A GEOLOGY REPORT MEETING MAY 22ND

This was a well-attended meeting at the Witham where we were treated to a fascinating talk by Les Knight about Seismology and Deep Earth Structures. He covered the types of waves caused by earthquakes and what these waves can tell us about the substructure of our planet. Les also explained how our understanding of faults has changed significantly over the last 30 years; they can be quite short and do not necessarily extend the distances as previously thought. The final comment Les made was that we seem no nearer being able to accurately predict when earthquakes will occur!

In the second half of the meeting. Trevor Morse outlined the mapping exercise he had had to undertake as part of his Geology degree course at Durham Uni. Living locally, Trevor chose a well-known part of Teesdale and so he had some detailed and very interesting observations to make about the geology of that area.

Our next meeting is at The Witham on Monday morning June 26th at 10 am when there will be a talk by Bob Tuddenham on the 'Iron Industry in the North East'. All are welcome. Please contact the Convenor or just join the meeting on the day.