

MacKenzie, W.S. and Adams, A.E. *A Colour Atlas of Rocks and Minerals in Thin Section*. London: Manson Publishing. 1994.

Barker, A. *A Key for the Identification of Rock-Forming Minerals in Thin-Section*. London: CRC Press. 2014.

Quiz:

By Sam Medworth

We live on the southern slopes of Bath, roughly halfway between Combe Down (of Oolite fame) and the river Avon. Sheet 265 of the BGS 1:50000 maps shows this as “Lower and Middle Jurassic in a foundered area”, and I can confirm this from my own experience, having dug up pieces of chalky white limestone as well as clay from the Fuller’s Earth formation; rubbly limestone, Midford Sandstone, and Oolitic limestone which may be builders’ rubble or may have slipped down from higher up the hill. Over the 35 years that we have lived here, I have collected a number of fossils and thought members might like to see some pictures. I decided to present them as a quiz. The winner will be the first person to email the Chairman with the correct genus name for each.

1.



2. Split in half lengthways



3.



4.



5.



6.



7.



8.



9.



10.



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Crossword answers:

Across: 2. Bath; 4. Vesicle; 6. Devonian; 8. Isotropic; 9. Cornbrash; 12. Mercia mudstone; 15. Pangea; 17. Stromatolite; 19. Theropod; 20. Quarry

Down: 1. Pumice; 3. Travertine; 5. Syncline; 7. Browns Folly; 10. Eclogite; 11. Chalcedony; 13. Evaporate; 14. Quartz; 16. Gabbro; 18. Orogeny

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Dinosaur Snippets

by Phil Burge

There was a time when I had an interest in Russian literature. I read a lot, including reading War and Peace twice (honestly). However, I had trouble with the names of the dramatis personae to such an extent that I merely recognised the shape of the name rather than try to read the name fully each time it appeared. Accordingly, I could not tell you a single name from any of the many books that I read. The same problem applied to my studies of palaeontology and particularly of the dinosaurs. The names are simply too long to remember! Time for a reinvigorated attempt at learning something about dinosaurs – including the names.

With all the recent advances in understanding of dinosaur morphology, colouration, brain case analysis, evolution and the frequent announcement of new dinosaur species you may be wondering as to whether a dinosaur snippet falls into this category of a new discovery – perhaps a new trace fossil, a minutiae of scale patterns or perhaps a new species of dinosaur.

Or you may have realised, almost instinctively that snippet refers to a short item of interesting news. There has been a lot of dinosaur news recently and here