

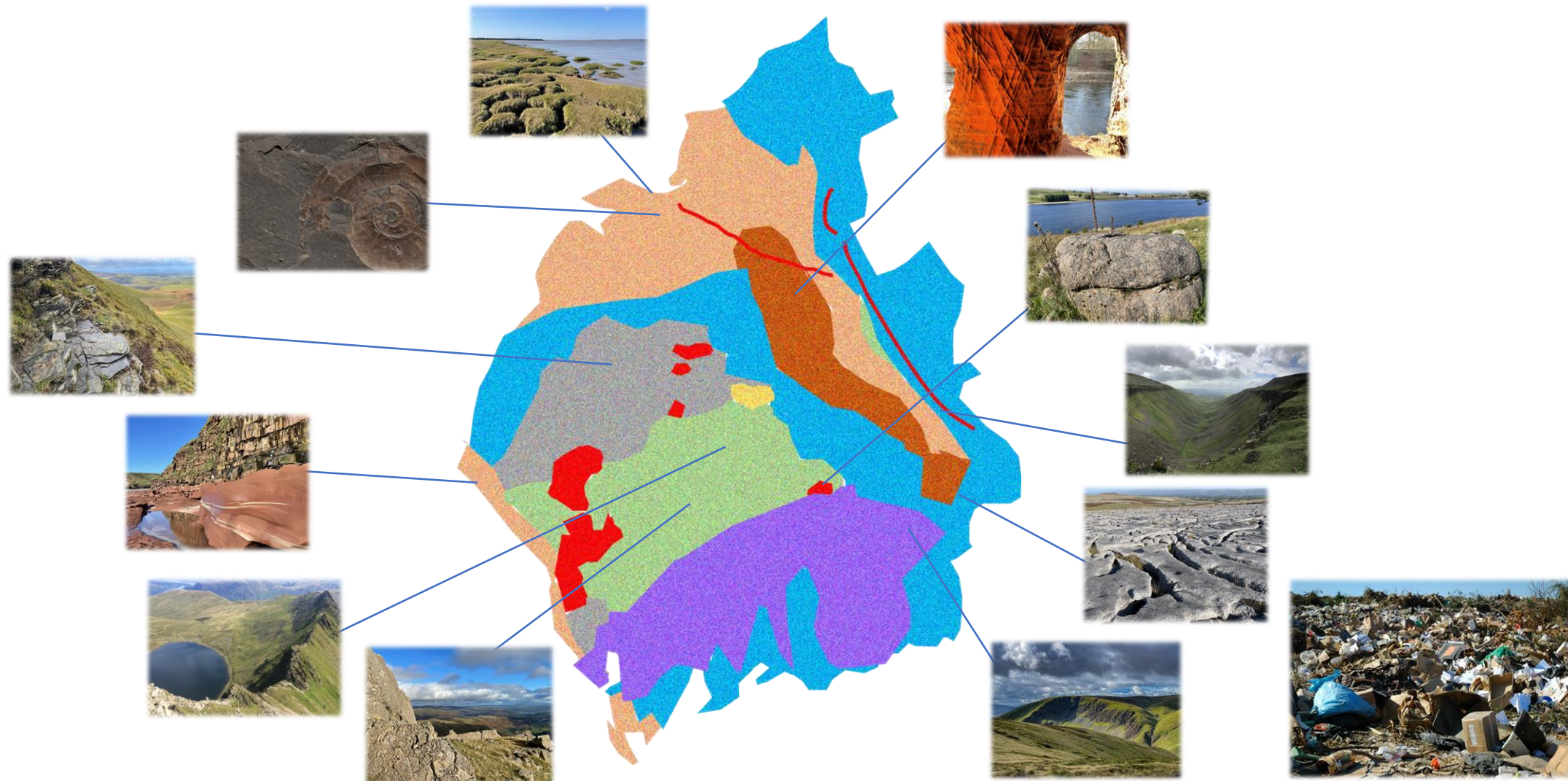


Cumbria
Rocks

**Without geodiversity
there'd be no biodiversity**

Ian Jackson

A gentle, but speedy, introduction to the geology of Cumbria in a dozen rocks



Geodiversity and biodiversity

- The defining principle – all nature is interconnected
- Geodiversity - rocks, deposits, geomorphology, hydrology – is nature's stage
- To conserve nature we have to conserve its physical foundation – the landscape
- Many dependent relationships – cliffs and quarries, minerals and springs, rocks and soils
- The connections operate at all scales, local to global
- Geodiversity is a good predictor of biodiversity
- A holistic, integrated and pragmatic approach to conservation planning is essential
- Don't forget your Cumbrian rocks!

