Geological map of the world, showing the age of igneous or metamorphic "basement" rocks
Geomagnetic chronology and sea-floor magnetic anomalies. 
Comments: Polar wandering and continental drift, as illustrated by East Antarctica and the south geomagnetic pole.
Major volcanic hot spots and their tracks. Mercator projection.
A mantle plume’s evolution.
The last 0.6 Ga of continental drift. Dotted lines indicate rifts that later developed into ocean basins. Reconstructions made with Terra Mobilis™.
Biogeographic realms and tectonic plates.

subduction zone  spreading ridge  transform fault

Present

100 Ma ago  mid-Cretaceous

300 Ma ago  Late Carboniferous

200 Ma ago  Early Jurassic

400 Ma ago  Early Devonian

500 Ma ago  Early Ordovician

The last half-billion years of continental drift.
Comments: Sedimentary indicators of latitude. Compiled from many sources. Chapter VIII. Two columns; width 478.8 pts. Aldus FreeHand 1.0.