

Welcome everyone - I'm looking forward to taking you on a geological time travel trip on Monday! If you'd like to prepare a bit before the presentation, I highly recommend watching one (or all) of the YouTube videos provided below. They describe the methods geologists use to determine the age of rocks and rock layers (strata). This will give you a good background to better appreciate the geologic story of North America over the last 3 geologic eras (Paleozoic, Mesozoic, and Cenozoic).

[How Old is that Rock?](#)

[Absolute Dating in Geology](#)

[Relative Dating of Rock Layers](#)

Buckle up, SA is only giving me 75 minutes to cover 540 million years of geologic time!

Kirt