## **Rotation Additional Resources:**

California and Baja California Plate Tectonic History, 20 Ma to Present, *animation* 

http://emvc.geol.ucsb.edu/2 infopgs/IP4WNACal/cCalifornia.html

The Educational Multimedia Visualization Center of the Department of Earth Science, U.C.S.B. downloadable resources:

http://emvc.geol.ucsb.edu/1 DownloadPage/Download Page.html

Simulation of Plate Tectonic Deformations in Southern California and Northern Baja California *physical model and accompanying teaching materials*. http://emvc.geol.ucsb.edu/2\_infopgs/IP4WNACal/hSoCalifPuzz.html

Animated Life: Pangea, Wegener, and Continental Drift: <a href="https://www.youtube.com/watch?v=RgJZ0ySEKYg">https://www.youtube.com/watch?v=RgJZ0ySEKYg</a>

Plate Tectonics Interactive from University of CO, Boulder: <a href="https://phet.colorado.edu/en/simulation/plate-tectonics">https://phet.colorado.edu/en/simulation/plate-tectonics</a>

Activities and Videos from PBS Learning Media:

http://ca.pbslearningmedia.org/resource/ess05.sci.ess.earthsys.lp\_platetectonics/plate-tectonics/

Pleistocene Epoch Information from University of CA Museum of Paleontology: http://www.ucmp.berkeley.edu/quaternary/pleistocene.php

Cultural Timeline of CA from Santa Barbara Museum of Natural History: https://www.sbnature.org/research/anthro/chumash/timel.htm

Information about Evolution from Public Broadcasting Service: <a href="http://www.pbs.org/wgbh/evolution/">http://www.pbs.org/wgbh/evolution/</a>

Natural Selection Interactive from University of CO, Boulder: https://phet.colorado.edu/en/simulation/natural-selection

Print Resources:

Native Plants, Torrey Pines State Reserve and Nearby San Diego County, Margaret Fillius

Torrey Pines; Landscape and Legacy, Bill Evarts

California's Channel Islands, Marla Daily