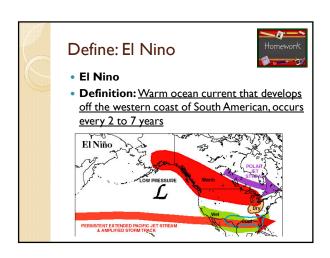
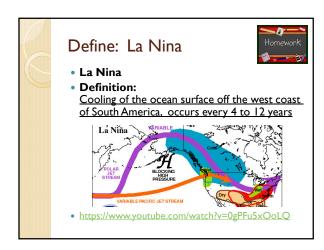






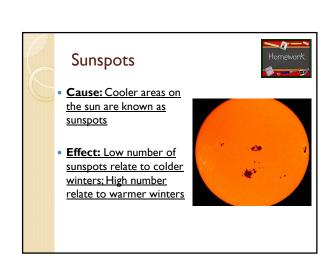
Causes of Climatic Change 1. El Nino/La Nina 2. Volcanic Eruptions 3. Sunspots 4. Shift in Earth's Orbit

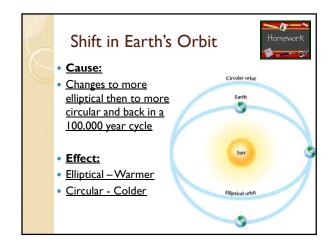






Volcanic Eruptions • Cause: Volcanic dust can remain suspended in the atmosphere for several years • Effect: Blocks incoming solar radiation and lowers global temperatures • Start at 0:48-1:42 skip to 4:10 https://www.youtube.com/watch?v=pEfbkB4IAcM





Climate Change — The Causes • https://www.youtube.com/watch?v=RHrFBOUI6-8 • During the summary video answer these questions in your notebook: 1. What type of gases trap heat in our atmosphere? 2. Describe one natural cause of climate change. 3. Why does a growing population change the climate? 4. How does deforestation change the climate?