Syllabus

How The Earth Works

Tuesday, 1:45 PM

John Macdonald

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Class 1.  9/17/19-Predicting Natural Disasters & Anatomy of an Earthquake

Class 2.  9/24/19-Assembling North America & The Sun Driven Hydrological Cycle

Class 3.  10/1/19-Water on Earth-The Blue Planet & Erosion-Weathering and Land Removal

Class 4.  10/8/19-Jungles and Deserts-Feast or Famine & Streams Shaping The Land

Class 5.  10/15/19-Groundwater-The invisible Reservoir & Glaciers-The Power of Ice

Class 6.  10/22/19-Planerary Wobbles and Last Ice Age & Long-Term Climate Change

Class 7.  10/29/19-Short-Term Climate Change & Climate Change And Human History

Class 8.  11/5/19-Plate Tectonics and Natural Resources & Non-Renewable Energy Sources
Class 9.  11/12/19-Renewable Energy Sources & Humans-Dominating Geological Change

Class 10. 11/19/19-History of Life-Complexity And Diversity & The Solar System-Earth’s Neighborhood