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