Laarman Lesson Plan

Class: Earth Science Unit: The Forces Impacting Humanity: Tsunamis and Earthquakes Standards: ESS3-1

Topic: Japan’s Killer Quake Date: 1/9/17

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| **Anticipatory Set**  **-connection, motivation, relevance** | Students share anything interesting and cool they’d like to from their disaster mitigation plans. |
| **Procedure** | Video presentation: Japan’s Killer Quake (found on Safari)   * Students take notes |

Topic: Japan’s Killer Quake Date: 1/10/17

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| **Materials, Prep** | Laptops |
| **Procedure** | * Complete documentary * Discussion on the issues raised * Students research answers to the questions they wrote down during the video |

Topic: How the Earth Made Us: Fault Lines Date: 1/11/17

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| **Procedure** | Video presentation: How the Earth Made Us: Deep Earth (found on Safari)   * Students take notes |

Topic: How the Earth Made Us: Fault Lines Date: 1/12/17

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| **Anticipatory Set**  **-connection, motivation, relevance** | Discussion: how did fault lines contribute to human development? |
| **Procedure** | * Complete documentary * Discussion on the issues raised |

Topic: Exam Prep Date: 1/13/17

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| **Procedure** | Student groups review concepts from the exam study guide. |