Lesson Plan

Science 2.E.2A.4 Obtain and communicate information about severe weather conditions to explain why certain safety precautions are necessary. **SS** Recognize the basic elements that make up a cultural region in the United States **ELA Topic:** Readers synthesize information to form generalizations. Readers draw conclusions about the information they have learned from their research.	**Opening:** We can use the information we've researched to draw a conclusion about how to stay safe in each type of severe weather. **Lesson:** *Synthesize Information to Draw Conclusions* • Review information collected about tsunamis in the sample notes on anchor chart. • Model/guide how to choose the most important information that explains what a tsunami is overall. Emphasize how to tell your brain to focus and think about the information. • Circle three most important pieces of information found on the anchor chart. • Ask students to think, "What would you do, knowing these three pieces of information, in order to stay safe if a tsunami were approaching?" • Students turn and talk to think through their responses. • Show video of tsunami approaching and hitting land. Comment and encourage student responses as they watch. • Ask students again what they would do to stay safe. Discuss and record on the yellow sheet and place on notes on the anchor chart. **Safety Conclusions** • In their weather interest groups, students will circle 3 important facts that explain their type of weather, and then draw a conclusion about how to stay safe and record it on the yellow sheet. Use only one student's notes and write one conclusion as a group. **Closing:** Each group shares their facts and all watch a short clip of that type of weather. Then share their conclusions and discuss if they are appropriate and why, questions, comments, etc.