# 6th Grade Science, March 30 - April 17

**Pages:** 1-72  **Resource Used:** HMH Science Dimensions G: Earth and Human Activity

**Topic:**  
Earth’s Natural Hazards

**What Your Student is Learning:**  
Mapping the history of natural hazards in a region, combined with an understanding of related geologic forces, can help forecast the locations and likelihoods of future events. Students will practice analyzing and interpreting data on natural hazards in order to forecast future catastrophic events and inform the development of technologies to mitigate their effects.

**Background and Context:**

This packet should be completed in about 20 (45-minute) sessions. Students can continue to work in the “Forces and Motion” packet by reading the text, discussing the ideas, and answering the questions. [Click here to access the Science Learning Packet.](#)

In 6th grade, students should engage in science each day for 45 minutes. Below is a suggestion for how you might want to break up the work.

- **Week of March 16th:** Lesson 1, Natural Hazards  
- **Week of March 23rd:** Lesson 2, Natural Hazard Prediction  
- **Week of March 30th:** Lesson 3, Reducing the Effects of Natural Hazards  
- **Week of April 13th:** Unit Review and Performance Task

**Ways to Support Your Student:**

Studying science involves asking questions and being curious! You can help your child by reading along with them and by encouraging them to look closely at the images provided. The charts, pictures, and activities will give them information about the topics reviewed. Additionally, encourage your students to talk or write about their ideas before, during, and after completing the activities. Tell them not to worry about being wrong or not knowing; science is about revising ideas over time based on new information. Students might call or video chat their classmates to discuss these ideas together as well. They should encourage each other to use evidence from the text to support their ideas.

**Additional Resource for Parents:**

[Tips for Busy Parents](#) who want to support their childrens’ science learning.

Answer keys for the Lesson Checks on student pages 23-25, 45-47, 63-65 as well as the Unit Review on pages 67-70 are available [here](#).
Online Resources for Students:

Check out these great resources about Natural Disasters from National Geographic.

Check out the PBS website and try some of these cool activities.

Here are some other activities you may like:
- Stop Disasters Game
- Disaster Detector