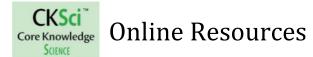
## **Natural Hazards**

Links for all online resource are in this table. Page numbers refer to pages in the Teacher Guide where the online resource is used. Some links provide access to files created by the Core Knowledge Foundation, including PDF documents that you can download and view with the appropriate software (such as Adobe Reader).



Resource Links		
1	Program-Wide	
	Teacher Handbook: Overview of the Core Knowledge Middle School	
	Science Program  Companiesting in Scientific Ways (areall poster)	
	Communicating in Scientific Ways (small poster)	
	Classroom Norms (small poster)	
	Unit-Specific	
	Materials Supply List: Grade 6 Unit 5 Natural Hazards	
	Pacing Guide for Grade 6 Unit 5 Natural Hazards	
	<u>Lesson Guidance Slides: 6.5 Natural Hazards</u>	
	Unit 6.5. Teacher Notes for Lesson Slides Natural Hazards	
	NGSS Standards and Dimensions	
9	[WEBLINK] Middle School Safety Acknowledgment Form	
16	[WEBLINK] CDC's Caring for Children in a Disaster	
Lesson 1		
26	[VIDEO] <u>6.5 - Lesson 1 Japan Coast Guard Tsunami Footage</u>	
29	[WEBLINK] CDC's Caring for Children in a Disaster	

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Lesso	Lesson 2		
49	[WEBLINK] A Story Map: Where do tsunamis happen? [WEBLINK] Comparing all earthquakes to the earthquakes that cause tsunamis [WEBLINK] OpenSciEd: Tsunami Data Set [VIDEO] 6.5 - Lesson 2 Orientation to Tsunami StoryMaps [VIDEO] 6.5 - Lesson 2 Orientation to Tsunami Data on Tuva		
59	[WEBLINK] Prompts for Integrating Crosscutting Concepts Into Assessment and Instruction		
64	[WEBLINK] <u>Disaster Alert</u>		
Science Literacy: Reading Collection 1			
69	[VIDEO] "The Wreck of the Edmund Fitzgerald" - Gordon Lightfoot (HD w/Lyrics)		
70	[WEBLINK] GenderSci Lab COVID Project		
71	[WEBLINK] Magnitude 7.3 earthquake hits Japan off Fukushima coast   DW News [WEBLINK] Rare Video: Japan Tsunami   National Geographic		
Lesson 3			
75	[VIDEO] <u>6.5 - Lesson 3 Foil Pan Model</u> [VIDEO] <u>6.5 - Lesson 3 NOAA Tsunami Model</u> [VIDEO] <u>6.5 - Lesson 3 Tsunami Wave Model</u>		
Science	ce Literacy: Reading Collection 2		
109	[WEBLINK] PhET: Wave on a String simulation		
110	[VIDEO] <u>Cascadia Subduction Zone—What can the landscape tell us?</u> [VIDEO] <u>Pacific Northwest Earthquakes—3 Types (Educational)</u>		
111	[WEBLINK] Canva Infographic Designer [WEBLINK] Animaker [WEBLINK] Venngage		
Lesson 5			
116- 117	[VIDEO] <u>0:02 / 2:12 6.5 - Lesson 5 Fisherman's Experience</u> [VIDEO] <u>6.5 - Lesson 5 Testing Wave Blocking Designs</u>		

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	[VIDEO] How Mangrove Forests Protect The Coast [WEBLINK] Japan Revives a Sea Barrier That Failed to Hold	
123	[VIDEO] 0:04 / 1:48 Mangrove Forest: Coastal Erosion Mitigation	
Lesson 7		
156	[VIDEO] <u>6.5 - Lesson 7 Audio Alerts for Tsunami Warning</u> [VIDEO] <u>6.5 - Lesson 7 Audio Public Service Announcement</u>	
Science Literacy: Reading Collection 3		
176	[WEBLINK] <u>USGS "How Much Bigger?" calculator</u> [WEBLINK] <u>USGS: Earthquake Magnitude, Energy Release, and Shaking Intensity references</u>	
177	[VIDEO] DART® Tsunami Detection Buoy [VIDEO] NOAA Tsunami Animation [VIDEO] Narrated animation of March 11, 2011 Honshu, Japan tsunami propagation	
Lesso	Lesson 9	
197	[VIDEO] Natural Hazard Risk Map	
Science Literacy: Reading Collection 4		
216	[WEBLINK] FactCheck.org SciCheck [WEBLINK] FlackCheck.org [WEBLINK] Snopes	

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