

# Table of Contents

About *Finish Line for ELLs: English Proficiency Practice, Grade 8* . . . . . 7

Unit 1 LISTENING . . . . . 9

Model Lesson Academic Science: At the Pet Store . . . . . 10

Lesson 1 Conversational Language. . . . . 13

Folder A Class Assignments/Research

Lesson 2 Academic Language Arts . . . . . 17

Folder B Science Fiction

Lesson 3 Academic Mathematics . . . . . 22

Folder C Integers

Lesson 4 Academic Social Studies . . . . . 27

Folder D Freedom and Democracy

Lesson 5 Academic Science. . . . . 32

Folder E Scientific Tools

Lesson 6 Conversational Language. . . . . 36

Folder A Use of Information

Lesson 7 Academic Language Arts . . . . . 40

Folder B Human Interest

Lesson 8 Academic Mathematics . . . . . 44

Folder C Geometric Relations

Lesson 9 Academic Social Studies . . . . . 48

Folder D Forms of Government

Lesson 10 Academic Science. . . . . 53

Folder E Body Systems



<b>Unit 2 READING</b> .....	<b>57</b>
Model Lesson Academic Science: Caring for Pets .....	<b>58</b>
Lesson 11 Conversational Language.....	<b>61</b>
Folder A Character Development	
Lesson 12 Academic Mathematics .....	<b>64</b>
Folder B Operations	
Lesson 13 Academic Science.....	<b>68</b>
Folder C Inventions and Discoveries	
Lesson 14 Academic Language Arts.....	<b>71</b>
Folder D Editorials	
Lesson 15 Academic Social Studies .....	<b>74</b>
Folder E America’s Story	
Lesson 16 Conversational Language.....	<b>77</b>
Folder A Resources and Supplies	
Lesson 17 Academic Mathematics .....	<b>80</b>
Folder B Percent	
Lesson 18 Academic Science.....	<b>83</b>
Folder C Force and Motion	
Lesson 19 Academic Language Arts.....	<b>86</b>
Folder D Poetry	
Lesson 20 Academic Social Studies .....	<b>89</b>
Folder E Cultural Perspectives	



Unit 3 WRITING . . . . .	93
Model Lesson Academic Science: The Needs of Living Things . . . . .	94
Lesson 21 Conversational Language. . . . .	96
Folder A Character Development	
Lesson 22 Academic Mathematics . . . . .	98
Folder B Polyhedrons	
Lesson 23 Academic Science. . . . .	101
Folder C Water	
Lesson 24 Conversational Language and Academic Science . . . . .	103
Folder D Natural Disasters	
Lesson 25 Conversational Language. . . . .	109
Folder A Class Assignments	
Lesson 26 Academic Mathematics . . . . .	111
Folder B Ratios and Rates	
Lesson 27 Academic Science. . . . .	114
Folder C Inventions and Discoveries	
Lesson 28 Academic Language Arts and Social Studies. . . . .	116
Folder D Populations	



<b>Unit 4 SPEAKING</b> .....	<b>121</b>
Model Lesson Academic Science: Animals in Our Neighborhood .....	<b>122</b>
Lesson 29 Conversational Language .....	<b>123</b>
Folder A Character Development	
Lesson 30 Academic Language Arts and Social Studies .....	<b>126</b>
Folder B Freedom and Democracy	
Lesson 31 Academic Mathematics and Science .....	<b>131</b>
Folder C Structure of Organisms	
Lesson 32 Conversational Language .....	<b>136</b>
Folder A School Life	
Lesson 33 Academic Language Arts and Social Studies .....	<b>139</b>
Folder B Editorials	
Lesson 34 Academic Mathematics and Science .....	<b>144</b>
Folder C Interpreting Graphs	

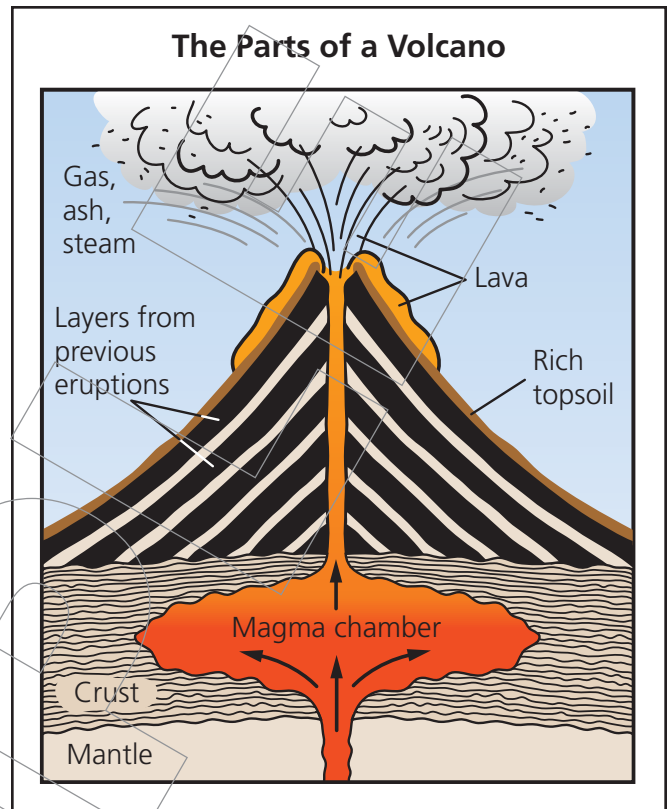




# Natural Disasters

## How Volcanoes Form

Volcanoes are some of the most destructive forces in the world. The surface of the earth is made of solid rock. But deep inside the earth, the rock is so hot that it melts into a liquid called magma. As the rock melts, it gives off gases. The mixture of magma and rock slowly rises toward the surface of the earth. The moving mixture builds up pressure. Eventually, the pressure is so great that the volcano erupts shooting red-hot rock and gases into the air.



## Five Worst Volcanic Eruptions in History

Volcano	Country	Major Eruption	People Killed
Mt. Tambora	Indonesia	1815	92,000
Mt. Krakatoa	Indonesia	1883	36,000
Mt. Pelee	West Indies	1902	30,000
Nevado del Ruiz	Colombia	1985	23,000
Mt. Unzen	Japan	1792	15,000

Read the beginning of the report that Isabel wrote about volcanoes. As you read, notice how she combined details from all three sources.

Volcanoes are very dangerous parts of nature. These cone-shaped formations can cause lots of damage. They occur all over the world. Some of the worst ones have taken place in....



# Natural Disasters

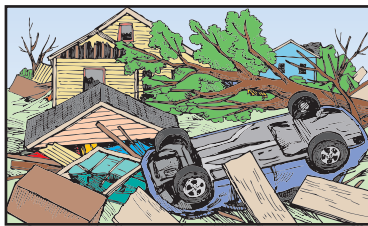
Now it's time to write!

Prepare to write a report about hurricanes. Use the multiple resources below. Combine details from all three to tell about hurricanes in your own words.

## How Hurricanes Form

Hurricanes are the biggest and most dangerous storms on Earth. They develop over the ocean, in areas where the surface layers of water have become very warm. A hurricane begins to form when warm air rises over the ocean and forms clouds. The clouds produce thunderstorms with heavy rain. Strong winds whip the clouds around in a huge circle. The winds and rain become stronger and stronger. Some hurricanes move toward land. When a hurricane hits land, it can cause horrible damage.

## Hurricane Destruction



Damage in the United States from Hurricane Katrina, 2005

## Five Worst Hurricanes in History

Date	Location	People Killed
1970, November 13	East Pakistan (Bangladesh)	500,000 to 1 million
1737, October 7	Bengal, India	Over 300,000
1881	Haiphong, Vietnam	300,000
1876	Bengal, India	200,000
1882, June 6	Bombay, India	Over 100,000

## 1 Prepare Your Ideas

Use these questions to help you gather ideas for your writing.

What is the topic of your report?

What interesting facts from the article do you want to include?

What interesting details from the picture do you want to include?

What interesting statistics from the chart do you want to include?

What can you conclude about hurricanes?

Turn to the next page to make a plan for writing.



## Natural Disasters

### 2 Plan Your Writing

Organize your ideas here. You can write notes, use a graphic organizer, or make an outline. Be sure that your plan includes

An introduction that states your topic,

Facts about how hurricanes form,

Details about the destruction hurricanes cause,

Statistics about when and where the worst hurricanes have happened,

A conclusion.

SAMPLE





# Natural Disasters

Handwriting practice area with horizontal lines and a large, faint watermark reading 'SAMPLE' diagonally across the page.



