



Aledo Independent School District

## GRADES 6-12 DISTANCE LEARNING

<b>School Name</b>	Aledo Middle School
<b>Grade Level</b>	7
<b>Week of</b>	4/6/20 *All assigned work due by Sunday at midnight.

### (7th Grade Science) Week at a Glance

#### **Objectives for the Week (TEKS):7.8A**

The student knows that natural events and human activity can alter Earth.  
The student is expected to predict and describe how catastrophic events such as floods, hurricanes, or tornadoes impact ecosystems.

#### **Lesson Frame:**

**We will describe and predict how different catastrophic events impact ecosystems.**  
I will explore the effects of different types of catastrophic events on ecosystems.  
**So that I can** create a plan to protect or restore a natural ecosystem, such as a beach or sea turtles.

**Estimated Time to Complete: 2 hours**

**Resources Needed: Notebook, pencil**

**Digital Resources:**

<https://docs.google.com/presentation/d/1QwXxUay-ZoT-hxz3VCNiBsrwLv-rxNfYNPjfldW9Xyc/edit?usp=sharing>

**Non-Digital Resources:**

<https://drive.google.com/file/d/1W1gMaryS3Kk-sJ9TRFwtQn3uoZRFF8N7/view?usp=sharing>

You will use other resources from home for the "Explore" and "Elaborate" based upon which activity you chose.

#### **Lesson Delivery (What do we want you to learn?):**

1. Using your device, login to google using your Aledo ISD credentials.
2. Click on [Google Classroom](#).
3. Click on the Distance Learning Week One Assignment and progress through using the directions.

#### **Engage and Practice (What do we want you to do?):**

**Pre-Assessment -- determine what you already know and what you will need to learn.**

**Engage -- What are some cool ways that catastrophic events change ecosystems**

**Explore -- How will I model the effect of a catastrophic event on an ecosystem?**

**Explain -- Review information about catastrophic events and make a thinking map.**



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**Elaborate -- Choose a cool way to communicate what you have learned.  
Evaluate -- Determine if you have met the learning target.**

**Create and Submit (What do we want you to turn in?):**

- Pre-assessment
- Explore - post a selfie or a paragraph on Google Classroom
- Elaborate - Choice Project (PAP) or Sketch It, Math Connection, or Reading Science (OL)
- Evaluate post-assessment on Google Classroom

**Optional Extension Opportunity What do we want you to do if you want to extend your learning?):**

**Go to slide titled "Flex Time" or slide 7 to choose activities that will further your learning.**