

Cause and Effect

Video Lesson 3
April 27th - May 1st



First, let's review what we learned in Lesson 2

Cause

Why something happened

The first thing that happens

Effect

What happened

The second thing that happens.

You will see signal words such as because, so, since, as a result, if...then, therefore, or due to .

- You use cause and effect every day when you solve problems and make decisions.
- As a result, understanding cause and effect is extremely important in day to day living.
- Learning to identify cause and effect relationships helps you understand what is happening in the world around you.

Practice Question

Marcia was a skilled and capable driver. She had driven all the way from New Mexico in her brand new car without any problems. Suddenly, because she hit a long patch of frozen ice, she lost control and the car ended up in a ditch. As she climbed out she realized the car was demolished.

What was the cause of Marcia's accident?

- A. She was very tired from the long drive.
- B. The road was icy
- C. The car was new.
- D. She landed in a ditch

The answer is...

B. The road was icy.

Cause



I earned some extra money.

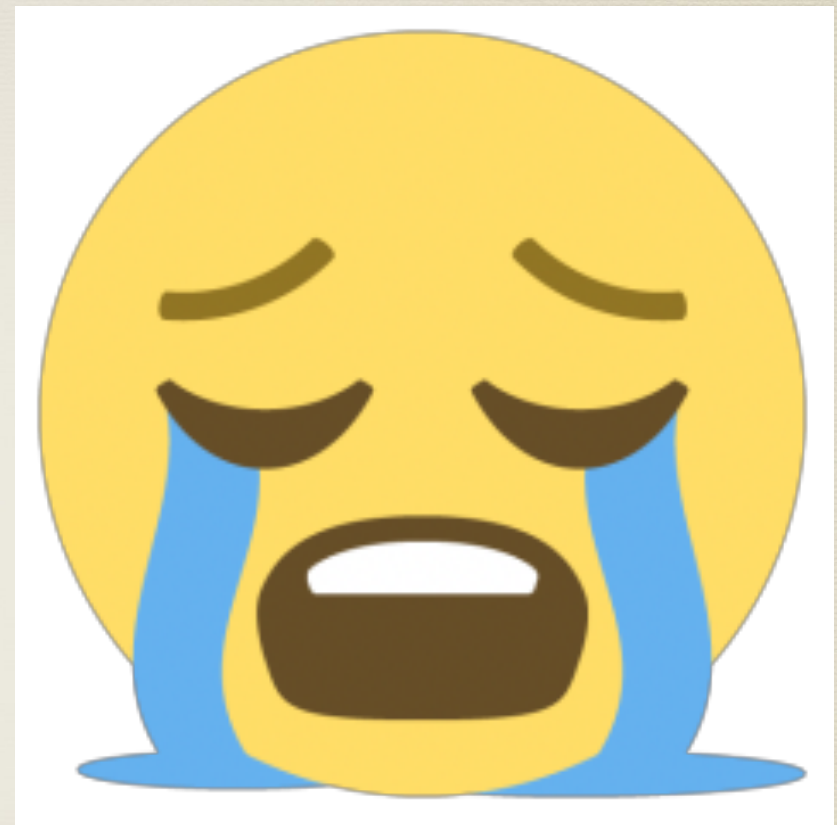
Effect

*I went shopping at my
favorite store in the
whole wide world, Target.*

Cause

*My dog ran away from
home*

Effect



I cried all afternoon

Dust Storm

Scary Storms

Imagine that you are riding down the road and see a huge cloud of dust racing toward you. You wonder what it could be. It's a dust storm! A dust storm is a strong wind that carries dust, dirt, clay and particles for long distances. A dust storm can be scary because it can stretch for hundreds of miles and rise over 10,000 feet! That would be taller than the height of the Empire State building! Sometimes dust storms can occur because of a drought. A drought is a long period of time with no rain, which causes a shortage of water.

Wild Wind

A dust storm's wind can reach speeds of 100 miles per hour. Dust storms have been known to tear shingles off of roofs, blow over small trees and pick up smaller items that are not secured to the ground. The wind of a dust storm carries debris and particles for many miles. In mild dust storms, it would be possible to walk outside, but it would be very hard to see. The wind from dust storms can leave things looking like a tornado went through an area.

Location

Dust storms can happen anywhere that loose dirt, sand or clay can be picked up by the wind. They don't only happen in the desert! Some dirt and sand will fall back to the ground after the storm moves through. This makes a layer of grime, or dirt, all over everything. The Sahara desert has many dust storms and red clay and sand is blown across the Atlantic Ocean. This makes sunrises and sunsets in Miami, Florida very red.

How to Prepare

Dust storms usually don't last for a long period of time, but it is a good idea to have an emergency kit ready. Have plenty of water, food, flashlights and a first aid kit. If you see a dust storm heading your way, pull over to the side of the road if you are in a vehicle. Many of the deaths and accidents during dust storms are because of car accidents. Also, stay inside during a dust storm. The dust and dirt from these storms can cause asthma and sickness.

If you happen to see a dust storm speeding your way, you should know exactly what it is, what to expect and how to react!

New Vocabulary

dust storm- a strong wind that carries dust, dirt, clay and particles for long distances

drought - a long period of time with no rain, which causes a shortage of water

grime -dirt

Dear Students,

After you have completed this video lesson please complete the worksheet titled “Dust Bowl Video Lesson 3”

Keep working hard! I miss you all and can't wait to see you again,

Ms. Heberle