



## STAT Lesson Plan for English Language Learners

### Tornado Safety/*Seguridad contra los tornados*

Lesson Duration: 30-40 minutes

#### Standards (as needed or required):

##### Lesson Objectives:



- Student will be able to use vocabulary and phrases related to tornadoes.
  - *El/la estudiante podrá usar el vocabulario y frases relacionadas con los tornados.*
- Student will be able to identify how to prepare, take action, and stay safe during a tornado.
  - *El/la estudiante podrá identificar cómo preparar, tomar acción, y mantenerse salvado durante un tornado.*
- Student will be able to match target vocabulary and phrases with the correct image.
  - *El/la estudiante podrá emparejar el vocabulario y las frases con la imagen correcta.*

##### I Can Statements:

- I can use vocabulary and phrases related to tornadoes.
  - *Puedo usar vocabulario y frases relacionadas con los tornados.*
- I can identify how to prepare, take action, and stay safe during a tornado.
  - *Puedo identificar cómo preparar, tomar acción, y mantenerme salvado durante un tornado.*
- I can match flood vocabulary and phrases with the correct image.
  - *Puedo emparejar el vocabulario y las frases con la imagen correcta.*

It is recommended that this lesson be preceded by the [Disaster Preparedness Overview Lesson](#).

#### Materials Needed

- Laptop or other mobile device (optional)
- Lesson Plan
- [Vocabulary & Image Guide Sheet](#)
- [Vocabulary Practice Worksheet](#) & [Vocabulary Practice Answer Key](#)
- [Tornado Information Sheet \(ENG\)](#), [Tornado Information Sheet \(SPN\)](#)
-  Disaster Preparedness: Tornadoes  Preparación contra tornados
- [Vocabulary Images](#) (Paper Flashcards)
- Quizlet Activities: [Flashcards](#), [Matching](#)
- Edpuzzle Video: [Get Weather Ready: During a Tornado](#)
- Copies of [Pre-Test](#), [Post-Test](#), & [Test Answer Key](#)

#### [Disaster Preparedness Materials](#)

- Prepare
- Communication Plan
- Supply Checklist



- Supply Kit
- Alerts

**Optional Learning Tools:**

- [Get Weather Ready: Before a Tornado](#)
- [Get Weather Ready: During a Tornado Video](#)



[Activate & Change Subtitle Language/Activar y Cambiar el idioma de los subtítulos](#)

**Target Vocabulary**

- Anytime
- Anywhere
- Tornado
- Watch
- Warning
- Power outage
- Violent winds
- Hail
- Flying debris
- Siren

**Target Phrases**

- Take action.
- Move to lower ground.
- Move to a ditch.
- Move to a secure building.
- Move to an interior room.
- Stay away from windows.
- Stay away from damaged power lines.
- Don't try to outrun a tornado.
- Don't shelter under a bridge.
- Don't stay in a mobile home/trailer.
- Take Cover! Use arms to protect your head and neck.

**Sentence Stems**

- Move to\_\_\_( lower ground, a ditch, a secure building, an interior room)
- Stay away from\_\_\_\_\_ (windows, damaged power lines)





## Pre-Test Questions

1. Which of the following should you do to stay safe during a tornado?
2. Which of the following are caused by tornadoes?
3. It's okay to stay in a mobile home/trailer during a tornado.
4. Complete the sentence: Take Cover! Use \_\_\_\_\_ to protect your head and neck.
5. What is the English word for this image?

## Introduction/Opener/Activate Prior Knowledge

Show an image of a tornado and/or the following video and ask students to describe what they see.

-  Disaster Preparedness: Tornadoes  Preparación contra tornados

## Lesson Instructions

*Language Note: The following lesson may be taught in the students' native language for beginning English Language Learners. If your students are more advanced, these same lessons can be taught using as much English as is appropriate.*

While there may be a variety of available activities, it is important to select the particular activities that can be used for group or individual practice to meet the needs of the students. The objective is for students to practice with engaging activities that will enable them to practice what they are learning.

- Introduce Lesson Content:
  - Hand out Bilingual information sheets: [Tornado Information Sheet \(ENG\)](#), [Tornado Information Sheet \(SPN\)](#)
  - Explain that tornadoes can be very dangerous and can happen with little warning.
  - Go over the **Tornado Fact Sheet**. Ask students to identify *when*, *where*, and *how long* tornadoes occur. Discuss the difference between a *tornado watch* and a *tornado warning*. Ask students when they should *prepare* for a tornado (during a tornado watch) and when they should *take action* (during a tornado warning). Have students look at the images of tornado dangers and ask students to explain what tornadoes can cause.
  - Go over the **Tornado Safety Sheet** and explain that there are steps to take to *prepare* (these include all disasters), to *take action*, and to continue *staying safe* during a tornado. Go over the DOs and DON'Ts listed on that page.
- Introduce Vocabulary & Phrases:
  - Hand out Vocabulary & Image Guide and go over the vocabulary in English.
  - Practice out loud as a group.



- Say the phrases in English and have students repeat.
- Give students feedback with pronunciation.
- Repeat the term and give feedback until the student closely mimics your pronunciation.
- English Vocabulary Practice:
  - Do the Vocabulary Practice Worksheet (Parts A and B)
  - Practice using flashcards (Paper or Virtual)

### Virtual Activities

- Flashcards on **Quizlet** that match the paper flashcards
  - English-Spanish (students can switch to start with Spanish)
  - English to image
  - English with descriptions
- Comprehension activities on **Quizlet**
- Interpretive comprehension activities with videos using **EdPuzzle**

### Extension Activity/Connections to Other Topics

- Show the [Ways To Get Warnings](#) video. Have students verify that their cell phone is able to accept WEA (Wireless Emergency Alerts) and that notifications are enabled (Have students opt-in to receive notifications). Other options are to download the following mobile applications: [FEMA](#), [American Red Cross](#), [The Weather Channel](#).
- Direct students to the [Disaster Preparedness Overview](#) to extend their learning.

### Post-Test Questions

1. Which of the following should you do to stay safe during a tornado?
2. Which of the following are caused by tornadoes?
3. It's okay to stay in a manufactured home (mobile home) during a tornado..
4. Complete the sentence: Take Cover! Use \_\_\_\_\_ to protect your head and neck.
5. What is the English word for this image?

**BONUS:** Explain the difference between a tornado watch and a tornado warning.

### Wrap-Up/What Have Students Learned?

- Revisit the “I can” statements at the beginning of the lesson to determine what students have learned and what they can practice more on their own.





### Instructor Reflection

- When did students struggle?
- When did students experience success?
- Where to continue for the next lesson?
- Other ideas for the future?

### Disclaimer & References

Disaster Preparedness Copyright Hazard and Protective Actions Icons are used courtesy of FEMA and are available at <https://community.fema.gov/ProtectiveActions/s/protective-actions-icons>.

- [FEMA - Ready.gov - Tornado Information Sheet - Tornado Information Sheet \(SPN\)](#)
- [American Red Cross - Tornado Preparedness Checklist - Tornado Preparedness Checklist \(SPN\)](#)
- [National Weather Service](#)
- [CDC Tornado Safety](#)
- [The Weather Channel](#)
- [Ways To Get Warnings](#)
- [Get Weather Ready: Before a Tornado](#)
- [Get Weather Ready: During a Tornado](#)
-  Disaster Preparedness: Tornadoes /  Preparación contra tornados