



# Teacher Guide

**Audience:** 1st-8th grade

**Necessary Skills:** Ability to make connections and follow instructions. Ability to move around the room and go under desks

**Purpose:** To teach students the basic procedure in an emergency weather event

## Instructions

1. Print all materials on the next page.  
Tape around the room.
2. Split students into groups of 3-6, and assign them a numbered/named table.
3. Tell students to complete other work, or work on coloring sheets (for fun weather themed sheets, visit [www.weather.gov/ffc/outreach](http://www.weather.gov/ffc/outreach)) and follow the prompts as best as they can.
4. Read out the prompts on page 4 to the room, and guide them to the correct location.
5. If you wish, give out awards to different groups at the end of the activity. (i.e. fastest acting, calmest, best helpers, etc.)

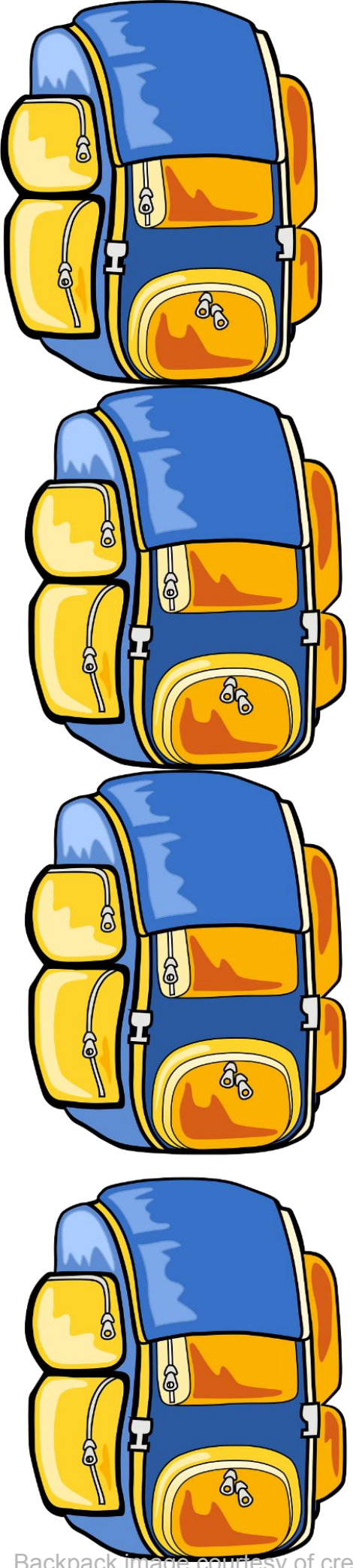
! UNDERGROUND SHELTER !

! EMERGENCY SHELTER !

"Higher Ground"

"Townville" + your family

! EMERGENCY SUPPLIES !



# Prompts

1. Thunderstorm Watch: Affecting tables [table names]. Please keep alert for more information.
2. Thunderstorm Warning: Affecting tables [table names]. Please take shelter inside.
3. Hurricane Watch: Affecting tables [table names]. Please keep alert for more information.
4. Hurricane Warning: Affecting tables [table names]. Please evacuate immediately.
5. Tornado Watch: Affecting tables [table names]. Please keep alert for more information.
6. Tornado Warning: Affecting tables [table names]. Please take shelter underground.
7. Tsunami Watch: Affecting tables [table names]. Please keep alert for more information.
8. Tsunami Warning: Affecting tables [table names]. Please get to higher ground immediately
9. Wildfire Watch: Affecting tables [table names]. Please keep alert for more information.
10. Wildfire Warning: Affecting tables [table names]. Please evacuate immediately
11. Earthquake Watch: Affecting tables [table names]. Please keep alert for more information.
12. Earthquake Warning: Affecting tables [table names]. Please take shelter under something stable.

# Ways to make this activity more challenging

1. Assign each group a “pet”. Make sure the groups put their pet in a carrier and take it with them.
2. Add different locations you could go in different emergencies.
3. Add a need to “restock” their emergency supplies after each disaster, or go on a scavenger hunt instead of a coloring sheet. Trigger disasters while they are away from their groups.
4. Give students “disabilities” they must contend with. (i.e. not being able to move very far, needing to be within a foot of a wall, only being able to move in 90 degree angles, etc.)
5. Add blockages in different parts of the room with tape. Students cannot move over tape.
6. Add limits on the number of people per shelter. (more shelters may be needed.)
7. After the activity is completed, ask students to design a better layout and contingencies for emergencies.
8. Have the tables affected in the watch, and the tables affected in the warning, be slightly different
9. Anything else you can think of!