



Weather Safety Parent Handout

DATE:

SOCIAL SKILL OBJECTIVE: Students will identify potentially dangerous situations. They will learn how to respond appropriately to help themselves, and others, be safe in the community. Instructors will use one or more of the following activities.

BOOKS: *Flash, Crash, Rumble, and Roll*, by Franklyn M. Branley; *Tornadoes!*, by Gail Gibbons; *Hurricanes*, by Gail Gibbons; *Weather Words and What They Mean*, by Gail Gibbons; *Thunder-Boomer*, by Shutta Crum; *Hurricane*, by David Wiesner; *Tornado Alert*, by Franklyn Branley; *See Ice, Think Twice: A Story About Ice Safety*, by Danielle Dunlap

SOCIAL SKILLS EXPECTATIONS: When discussing specific behaviors that impact relationships, ask: Who, What, Where, When, Why, and How in relation to behaviors.

GAME: Community Safety, Water Safety

FOLOW UP AT HOME:

- Create a Weather Emergency Kit with the checklist.
- Discuss Weather Alert Procedures with the entire family.

Weather Emergency Kit Checklist

Number needed	Item	Number needed	Item
	Flashlight		Blankets
	Pen, pencils, notebook		Paper towels
	Sun block		Extra car key
	Battery powered radio		Pillows
	Cell phone and charger		Sheets
	Extra batteries (flashlight, radio)		Face mask
	List of emergency numbers		Plastic sheeting
	List of Emergency Procedures		Scissors
	Extra door key		Wipes
	Can opener		Change of clothing
	Paper, pen and pencil		Cash
	First-aid kit		Compass
	Whistle		Playing cards
	Bottled water -1 gallon/person/day		Duct Tape
	Food that needs no refrigeration		Pet supplies
	Medications		Additional items needed per person
	Identification		Credit card
	Hwy county map to follow storm		Pet carriers

Weather Alert Procedures

Event	Weather Alert	Expected / <i>Unexpected</i> Response
Watch Thunderstorms, Tornadoes and Flash Floods	<ul style="list-style-type: none"> • For severe thunderstorms, tornadoes or flash floods, a watch means that the odds are good for the dangerous weather, but it's not happening yet; just be prepared to act. Sometimes these happen so quickly that there is not enough time to give a warning. • For hurricanes and winter storms, a watch means there is not an immediate threat. • If near an ocean you must be prepared to evacuate. 	Watch out for the weather and be prepared to act. Ignore the information and continue doing whatever you want.
Flash Flood Warning	<ul style="list-style-type: none"> • You must immediately go to higher ground from low-lying roads, but stay off hill tops. • Watch streams closely to see if water is rising. • If streams do rise (and they can quickly) get out immediately and go to higher ground. • You must stay away from ditches and storm drains. • Flash floods can pick up cars and trucks. • Stay off bridges and roads that are under water. • Don't try to outrun a flash flood. • Get out of car and go to higher ground. • Always pick higher ground to camp. 	For flash floods, a warning means the event is occurring. Keep away from rising water. Wade in the water.
Hurricane Warning	<ul style="list-style-type: none"> • You must stay inside unless you are instructed to leave when the National Weather Service puts out a Hurricane Warning. • Winds are more than 73 miles an hour (can be 150 miles an hour), and fast enough to blow large objects, including trees. • A warning means a hurricane is very likely to reach land near you. • If told to leave area you must leave immediately. 	A hurricane warning means either evacuate or move to safe shelter. Go outside to watch it come. Stay in your house when instructed to leave.

Event	Weather Alert	Expected / <i>Unexpected</i> Response
Thunderstorm Warning / Lightning	<ul style="list-style-type: none"> • Severe thunderstorms can produce hail, dangerous winds, and lightning • It looks like you see lightning before thunder because light moves faster than sound. • They can cause flash flooding. 	<p>If outside, go inside. Don't go under a tree. In field, crouch and bend over. Don't lie on wet ground; it can carry electricity. Stay away from metal; metal draws electricity. Go to lowest point on hill. Get out of boat; go into a building. Stay away from windows.</p> <p>Go outside to watch the clouds and hear thunder. Take cover under a tree.</p>
Tornado Warning	<ul style="list-style-type: none"> • The National Weather Service issues a Tornado Warning when someone has seen a tornado in your area. • You will see dark clouds. • There may be thunder, lightning, heavy rain or hail. • If you are outside, go inside and stay inside. • The power may go off. 	<p>In basement get under a heavy workbench or stairs. No basement, go to closet on inside wall, bathroom or a hall on the lowest level. Stay away from windows and doors. Cover head. Get out of car. Go inside or crouch near building or in ditch. Stay away from metal. Get out of mobile home.</p> <p>Go out to watch. Take pictures. Play video games until it goes away.</p>
Winter Weather Warning	<ul style="list-style-type: none"> • Stay inside and follow Safety Plan. • Have extra batteries for radio and bottled water. • If outside, wear layers of clothing, gloves and a hat. 	<p>Stay inside. Take shelter if you hear a warning.</p> <p>Go outside and build a snowman.</p>