Hurricane

Objective: Students will connect movements with the characteristics of a hurricane

Characteristics of a hurricane to be focused on:

Counter-clockwise wind rain

flooding tornados eye of the storm

Organization: Students are in a large circle around the perimeter of the room

Parts of a hurricane and movements:

*Wind*: walk/jog in a *counter-clockwise* direction (space will determine walking/jogging)

*Rain*: tiny up/down jumps in place on tippy toes

*Flooding*: lie on the floor like a pencil and rock back & forth on your back

*Tornados*: Spin to the middle of the play area (or spin in place)

*Eye of the Storm*: Freeze like a statue, the center of the storm is calm and is passing by with more

 wind, etc. on the way.

How to play:

Students are in a large circle around the perimeter of the room. The teacher introduces by asking “What is a hurricane?” As each characteristic is discussed the students perform the movements that represent each part of the hurricane by moving around the play area in a controlled manner. Allow students to practice each part of the hurricane then begin to mix the parts to allow them to practice all parts.

Extended learning:

Safety Considerations During a Hurricane:

Stay away from low-lying and flood prone areas.

* Always stay indoors during a hurricane, because strong winds will blow things around.
* Leave mobile homes and to go to a shelter.
* If your home isn’t on higher ground, go to a shelter.

If emergency managers say to evacuate, then do so immediately.

AFTER A HURRICANE:

* Stay indoors until it is safe to come out.
* Check for injured or trapped people, without putting yourself in danger.
* Watch out for flooding which can happen after a hurricane.
* Do not attempt to drive in flooding water.
* Stay away from standing water. It may be electrically charged from underground or downed power lines.
* Don’t drink tap water until officials say it is safe to do so

Extended lesson (depends on your standards):

* Conditions needed for a hurricane to develop (warm temps over the ocean, moisture)
* Characteristics: wind, rain, flooding, tornados, eye of the storm
* Safety info: (<http://www.weatherwizkids.com/weather-safety-hurricane.htm>)
* Hurricane season (6/1-11/30)
* Higher level students: names of hurricanes, categories, warning/watch
* I like to do this by questioning rather than lecturing to learn students’ prior knowledge

(South Carolina Science Standards in 2nd & 4th grade)