

# STORMS IN MOTION: EXPLORING WEATHER SYSTEMS THROUGH DANCE

Creative Exercise Worksheet

Review:

Student Name:

- Thunderstorms form when cold air pushes under warm air.
- Blizzards bring strong winds, freezing temperatures, and snow.
- Tornadoes often form from thunderstorms.
- Hurricanes form when warm air rises rapidly.

## VOCABULARY

### SCIENCE VOCABULARY

- Thunderstorm
- Blizzard
- Tornado
- Hurricane
- Front
- Air Mass



Fast wind circling  
Funnel of Air

Can lift cars  
Narrow Funnel



### DANCE VOCABULARY

- Weight: Strong, Light
- Level: High, Middle, Low
- Speed: Slow, Medium, Fast
- Energy: Smooth, Sharp



Heavy Rains  
Thunder and  
Lightning

Cumulonimbus  
Clouds



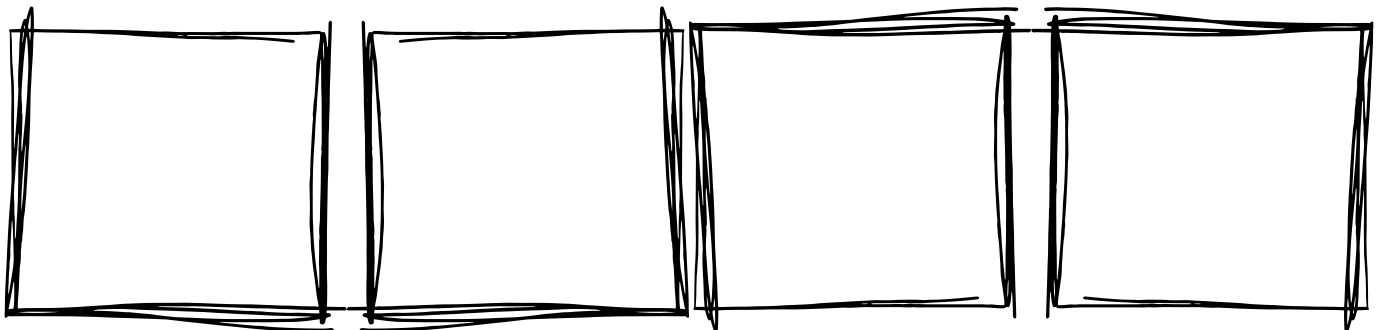
Large circular  
storm

Eye (center) is  
calm.

Heavy Rain



ASSIGNMENT: Form groups to create a movement study showing the storm's beginning, build-up, climax, and ending.



BEGINNING

BUILD-UP

CLIMAX

ENDING