

Unit 4 Handout 118

Lesson 5: Plotting Weather Investigation

Purpose: Observe group maps of tornadoes and hurricanes/typhoons and make inferences about these storms.

Guiding Questions: No guiding question for this lesson.

Directions. Walk around the room and look at other groups' maps. Observe where they have plotted storms, look at the storm data, and respond to the following questions.

1. Which areas of the planet are most likely to have tornadoes and hurricanes/typhoons? Support your answer with evidence from other groups.

2. In which direction do these storms tend to move? Support your answer with evidence from other groups.

3. Is the strength of the storm correlated to where the storm occurs? Support your answer with evidence from other groups.