



## **Questions for Classroom Discussion**

### **“The Winter Storm”**

**As a winter storm develops and begins to move towards your area, what are different scenarios that can take place over the next few days?**

- Consider how the direction of the storm can change, and how computer models and data from previous storms are used to predict the path
- Consider how the strength of a storm can either decrease or increase, and how this can drastically change the impact it will have when it arrives

**What are precautions that can be taken as a major winter storm approaches, and when is it necessary to take different precautions?**

- Consider basic precautions in a storm, such as stocking up on supplies, having a generator and batteries, and so on
- Consider the ways a winter storm can be dangerous, and how we can protect ourselves from those elements (extreme cold, icy roads, power outages, etc.)

**What is the role of a meteorologist (i.e. “weather man”) as a storm approaches? Are there instances when he or she can do more harm than good?**

- Consider how a meteorologist can predict the path and strength of a storm, and what the limitations are in making exact determinations
- Consider how a meteorologist tries to inform the public, and which information is most important for the public to have
- Consider how a meteorologist might do a disservice to the public (i.e. incorrect predictions, poor advice, causing alarm, etc.)