Event #3

On Thursday, January 11th, 6th grade students from McCarver City Schools will travel to Washington, D.C. for their class trip. If schools are closed that day, the buses cannot make the trip which would be disappointing to the students who are so excited to visit Washington, D.C.

Your Challenge

Your job is to monitor weather forecasts to see if schools should be open or closed on January 11th. The first forecast you must consider is 48 hours from the deadline. Analyze that forecast and complete the Decision Matrix. Then send out Twitter updates alerting the schools to how conditions are looking for January 11th. Remember to add the hashtag that your teacher provided to each update.

Next Step

When you are finished analyzing the 48 hour forecast, exchange it for the next one.

Snow Day!

48 hours *Forecast 1 of 7*	Tuesday, January 9th 4:00am	Winter storm watch in effect from Wednesday evening through Thursday evening. Snow likely. Snow accumulations 2-3 inches. Highs in the low 30s. Chance of precipitation 90%.
40 hours *Forecast 2 of 7*	Tuesday, January 9th 12:00pm	Winter storm watch in effect from Wednesday evening through Thursday evening. Snow likely. Snow accumulations 2-3 inches. Highs in the low 30s. Chance of precipitation 90%.
32 hours *Forecast 3 of 7*	Tuesday, January 9th 8:00pm	Winter storm watch in effect from Wednesday evening through Thursday evening. Rain and snow in the morning then rain likely in the afternoon. Snow accumulation 2 inches. Highs in the mid 30s. Chance of precipitation 80%.
24 hours *Forecast 4 of 7*	Wednesday, January 10th 4:00am	Winter weather advisory in effect from 7pm this evening to 2pm Thursday afternoon. Snow likely in the morning then rain in the afternoon. Snow accumulation 1 inch. Highs in the mid 30s. Chance of precipitation 80%
16 hours *Forecast 5 of 7*	Wednesday, January 10th 12:00pm	Winter weather advisory in effect from 7pm this evening to 2pm Thursday afternoon. Snow mixed with rain in the morning then rain in the afternoon. Snow accumulation less than 1 inch. Highs in the mid 30s. Chance of precipitation 90%.

8 hours *Forecast 6 of 7*	Wednesday, January 10th 8:00pm	Winter weather advisory canceled. Rain likely heavy at times. High in the mid 30s. Rainfall accumulation of 1 to 2 inches expected. Chance of rain 100%.
Decision Must Be Made *Forecast 7 of 7*	Thursday, January 11th 4:00am	Rain likely. High in the upper 30s. Rainfall accumulation of less than 1 inch. Chance of rain 100%.