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Weather Channel iMovie Video Presentation Project

*You and a partner will create an iMovie project where one person will be a meteorologist in the studio and the other will be a reporter on the scene. Below is the criteria for each position.*

Jobs:

 Meteorologist: The person in the studio will talk about local weather, but then highlight a natural disaster occurring in the country. This portion of the script should include background information and an introduction of the reporter on the scene.

 Reporter on the Scene: This person is trying to give a serious report on the dangerous conditions while they are in the center of the storm. Obstacles this reporter may face include being blown around by gale force winds, the dry ground with dead crops, or snow piling up in front of him/her during a blizzard.

Meteorologist - Local Weather: Use the NOAA website to help you share this data and your predictions for the week for Flagstaff, Arizona. You need to highlight the following.

* Temperature
* Barometric pressure
* Wind speed and direction
* High and low pressure
* Any fronts heading in
* Relative humidity
* Precipitation
* Make a 3 day forecast

*You can talk about the weather happening across the country as well. This portion should not be longer than a minute. Create your Weather map on a separate ipad that we can put on the board with the projector cord or Apple TV.*

Natural Disaster: Pick one of the following disasters to research and add to your national weather forecast. You can have a you-tube video or photo projected behind you when you present.

* Drought
* Winter storm
* Hurricane
* Tornado

You must address these items while you are telling your viewers about your disaster...

* How does your natural disaster develop?
* What are the dangers associated with it?
* How should people prepare and respond to this disaster?

Video Presentation: Students who are the meteorologists will use the weather map for their presentations and the reporter on the scene will use the whiteboard with a picture or video projected behind them of the “weather” for their set. These presentations will be no longer than 5 minutes and each person will need to memorize their script. Each group member will be scored individually out of 30 points.