NAMES\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Smithsonian Lab Weather-Mrs. Weimer

<https://ssec.si.edu/weather-lab>

Lab Questions

* 1. How do each of the ocean currents affect the weather (what do they do?)
* 2. Describe the air masses (what do they do, what do they represent)?
* 3. Fill in the probability table with some of your picks, answer the questions.

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| Ocean Current | Air Mass 1 | Air Mass 2 | Probable Outcome | Front formed | Weather Made |
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4. What is something EACH of you learned in these scenarios?

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| Student Name | What they have learned? |
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