

Ideas for student work

- Have students start their own round-the-world tour by checking [Destinations](#).

Then, try this:

- Start a "Destinations" world map. Have students place a "sticky note" on each online destination, adding one fact that illustrates the weather's influence on that location.
- For each location, have students determine the normal fall climate-temperature, precipitation, cloud cover. As a class, make generalizations about the destinations based on location. Which destination would be best to visit in the fall? Why?
- Play a game of "Destination Math."
 - Starting from your own city, have students calculate the distance they would travel to get to each of the "Destinations."
 - Which is the farthest destination from your area?
 - How far would they travel if they went to every destination?
 - How many different time zones would they cross?

African weather : <http://www.tpub.com/weather2/6-28.htm>

The climate and the weather associated with it (precipitation, temperature and wind) have a major influence on all human activities

http://www.cmc.gov.za/peh/soe/clim_a.htm

Weather Terms

[arctic jet](#)

(<http://www.weather.com/glossary/a.html#arcticjet>)

[biosphere](#)

(<http://www.weather.com/glossary/b.html#biosphere>)

[Chinook](#)

(<http://www.weather.com/glossary/c.html#chinook>)

[climate](#)

(<http://www.weather.com/glossary/c.html#climate>)

[continental shelf](#)

(<http://www.weather.com/glossary/c.html#conshelf>)

[erosion](#)

(<http://www.weather.com/glossary/e.html#erosion>)

[Gulf Stream](#)

(<http://www.weather.com/glossary/g.html#gulfstrm>)

[Haboob](#)

(<http://www.weather.com/glossary/h.html#haboob>)

[jet stream](#)

(<http://www.weather.com/glossary/j.html#jet>)

[low level jet](#)

(<http://www.weather.com/glossary/l.html#lowjet>)

[mountain breeze](#)

(<http://www.weather.com/glossary/m.html#mtnbrz>)

[mountain wave](#)

(<http://www.weather.com/glossary/m.html#mtnwave>)

[orographic](#)

(<http://www.weather.com/glossary/o.html#orograph>)

[polar jet](#)

(<http://www.weather.com/glossary/p.html#polarjet>)

[poles/polar](#)

(<http://www.weather.com/glossary/p.html#polar>)

[rain forest](#)

(<http://www.weather.com/glossary/r.html#rforest>)

[rain shadow](#)

(<http://www.weather.com/glossary/r.html#rshadow>)
[subtropical](#)
(<http://www.weather.com/glossary/s.html#subtrop>)
[subtropical jet](#)
(<http://www.weather.com/glossary/s.html#subtropjet>)
[thermal low](#)
(<http://www.weather.com/glossary/t.html#thermlow>)
[tropics/tropical](#)
(<http://www.weather.com/glossary/t.html#tropic>)
[valley breeze](#)
(<http://www.weather.com/glossary/v.html#valley>)
[weathering](#)
(<http://www.weather.com/glossary/w.html#wxing>)