

Weather Resources

Access to general lesson plans

<http://sciencespot.net/Pages/classearth.html#Anchor-Weather-49575>

Current weather forecasts

<http://www.intellicast.com/National/Surface/Current.aspx?location=usut0225>.

A VERY IN DEPTH lesson on weather forecasting

<https://betterlesson.com/lesson/638300/weather-forecasting-online-activity>

and the accompanying site for resources

<https://sites.google.com/a/salineschools.org/weather-forecasting/>

Online lab forecasting weather

http://glencoe.mheducation.com/sites/0078778085/student_view0/unit2/chapter5/virtual_lab.html

This is a good lab on temperature and air pressure (needs small plastic bottles of soda, rubber stoppers for soda, and thermometer)

<http://www.discoveryeducation.com/teachers/free-lesson-plans/temperature-and-pressure.cfm>

A plethora of weather videos and resources here, not all are worthy, but nice place to get started

https://utah.pbslearningmedia.org/search/?q=Weather&selected_facets=grades_exact%3A6&selected_facets=supplemental_curriculum_hierarchy_nodes%3A8337&selected_facets=

Unequal heating of earth

<https://pmm.nasa.gov/education/videos/water-cycle-heating-ocean>

Precip video

<https://mass.pbslearningmedia.org/resource/ess05.sci.ess.watcyc.precipitation/observe-precipitation/#.Wk6K-iOZO3X>

Good Weather maps and past data

<https://www.wunderground.com/>

Looking at data and weather changes

<http://elemscience.jordandistrict.org/files/4.2.R.7-Changes-in-the-Barometer-Study-Questions.pdf>