

BreatheUTAH

Air Quality Education Resources

1. Understand local air quality:

A 'must' for Utahns: www.airquality.utah.gov. This website features hour-by-hour readings of pollution levels in nine counties (under 'Current Conditions'). It is a great resource and important tool to **help students make healthy choices for themselves and our community**.

Breathe Utah's "Understanding Air Quality" will walk you through the lingo and our two main resources for air quality information - the Utah DAQ and the EPA. (<http://breatheutah.org/Understand-Air-Quality-Data>)

You can [email us](#) to receive an elementary-aged powerpoint presentation about being 'idle free' and air quality here in Utah. (email: erin@breatheutah.org)

2. Be in the know:

Sign up for the Utah Division of Air Quality's listserv to **receive email notification when our air quality will be 'yellow' or 'red'**, indicating dangerous levels of pollution. (email: Subscribe-deq-Choose_Clean_Air@list.utah.gov)

3. Take Action:

What do you do when you know a poor air quality day is coming? **Make your own Emergency Air Quality Action Plan in advance**. When the air gets bad, you'll know what options work for you and help protect your health while minimizing pollution. Online or printable version of the AQ Action Plan at: www.breatheutah.org/emergency-plan

Some online educational curriculum resources:

- Breathe Utah's resources page: <http://breatheutah.org/air-quality-information-resources>
- Page 40 of: <http://www.weact.org/Portals/7/Air%20Pollution%20Curriculum%20Resource%20Guide.pdf>
- Teachers air quality resources: <http://www.airnow.gov/index.cfm?action=learning.forteachers>
- For K-1st: http://www.airnow.gov/index.cfm?action=agikids_home.index
- For grades 2-5: <http://www.airnow.gov/index.cfm?action=agikids.teachers>
- Grades 6 and up: <http://www.airnow.gov/index.cfm?action=student.teachers>
- Grades 6-9 air quality curriculum projects: <http://www.k12science.org/curriculum/bus/>
- See 'curriculum primers' here: <http://www.k12science.org/curriculum/airproj/teachers.html>
- http://www.nature.nps.gov/air/edu/docs/Curriculum_Info_Guide.pdf

Please email our Outreach Coordinator (erin@breatheutah.org) for an e-version of this page with 'live' links!

