



Service Learning: Center of Excellence
Environmental Playground
Bio Blitz
Air Quality

For this activity you will need either a mobile app or a desktop app. We have listed a few, but if you find something that you like better, please feel free to use that. On most apps you can look at your local air quality or air anywhere around the world. If there are wild fires in Kansas, you can check their air, or forest fires in California or in Europe.

You can use AirNow or Air Lookup from your desktop computer. You will be able to input your zip code and see the following:

- Pollutants
- Hourly forecasts
- Primary pollutants and current pollutants
- Ozone levels

Air Now is a mobile app too. It measures Air Quality giving you an AQI (air quality index), you should click for details. It gives “steps to take” which is a guide for activities given the quality of air. You can see ozone levels current and in both the AM and PM. Fire and smoke are listed. You can also look at other places near you or around the world.

A data recording form is provided