

## Lesson Plan - Pollution

**Subject:** Science

**Chapter:** Pollution

**Topic:** (Air/Water/Soil) Pollution

**Extended Lesson Plan -2:** Air Pollution

(This Problem is an extended part of the project work that students have already done on Air pollution.)

After students have created an AQI monitoring device and have compared the readings from the device of the air around their locality with that of the other places, they will be asked to go through the current news about the air pollution and identify the major pollutant and create a device / prototype which will regulate the quality of the air inside the room.

Students can use application /tool of your choice, suggested are but not limited to :

1. Spreadsheet
2. Scratch
3. Arduino
4. Python