Global Monitoring Division Education

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NOAA/GMD educational efforts are varied, diverse, and designed to reach a broad audience, from K-12 students to the general public. This education comes in the form of observatory and local outreach, videos, photographs, stories, handouts and lesson plans. GMD education is made possible because of the time and expertise given by the staff and volunteers in GMD, including researchers, educators, students and more. This poster will highlight current educational efforts and materials, projects that are in development and plans for the future. Additionally, we seek to gain input from GMD researchers, as well as our GMAC guests. What do you envision for the future of GMD education? How can we more effectively convey our science to students and the general public? What are our educational goals and most important messages as we move forward? How do we increase climate literacy in our society, and what are our best tools for education and communication?

Figure 1. NOAA/GMD Ozone and Water Vapor Group handout for middle school students