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A review of the Civil Air Patrol “Aerospace Dimensions” and “Aerospace: The Journey of Flight” revealed that NASA’s Virtual Skies would be an excellent complement to your Aerospace textbooks.

NASA has just released the new face of Virtual Skies, an online interactive program introducing the key concepts in the world of aviation. Virtual Skies is comprised of six modules centered on key aviation concepts such as the science of aeronautics, navigation, and air traffic management.

Virtual Skies includes beautiful color graphics, problem-solving applications, a “Teacher’s Desk” guide to the online program, and an extensive glossary that supports and reinforces the concepts taught in CAP’s Aerospace textbooks.

Each of the 6 Virtual Skies modules include:

- **Overview:** A brief listing of the aviation topics covered in the selected module, supporting activities, and a description of an application case study.
- **Tutorial:** The curriculum subdivided by major topics.
- **Take Control:** Interactive activities that reinforce knowledge and skills presented in the Tutorial.
- **You Decide:** Case study simulations that provide an opportunity to use high-level cognitive skills to solve real-world scenarios.
- **Certification:** 20-question, multiple-choice assessments to test knowledge and a printable NASA certificate of completion with individual’s name.

Virtual Skies is FREE to all users and can be accessed at  
<http://virtualskies.arc.nasa.gov>

Virtual Skies is recommended for high school and community college students, formal classrooms, and independent study with specific consideration for Civil Air Patrol. We hope you will share the Virtual Skies website with other CAP members as appropriate.

If you have any questions, please contact me at [barbara.e.patterson@nasa.gov](mailto:barbara.e.patterson@nasa.gov).

Barbara Patterson  
Education Division  
NASA Ames Research Center