



National Aeronautics and
Space Administration

A vibrant space-themed background featuring a large, bright yellow sun in the center. To the left, a large blue and white Earth is visible, with the Moon in the foreground. To the right, Jupiter and Saturn are shown. A glowing orange comet streaks across the scene. The background is filled with stars and other celestial bodies.

SCIENCE MISSION DIRECTORATE

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BRINGING THE UNIVERSE TO AMERICA'S CLASSROOMS

PRODUCED BY **WGBH**

WGBH, Boston's public media producer, is pleased to announce the premiere of the first set of interactive digital resources produced as part of "Bringing the Universe to America's Classrooms," developed in collaboration with NASA (*Cooperative Agreement Notice Award No. NNX16AD71A; WGBH Principal Investigator: Rachel Connolly*). This dynamic content includes new instructional models and digital media tools for science, technology, engineering and math (STEM) teaching and learning. The resources in these K-12 Instructional Modules focus on Earth science topics, including weather, climate, land and water, with supporting materials such as background essays, teaching tips, and student handouts to make them easy for teachers to use with their students.

Content distributed on PBS LearningMedia

- FREE to 1.9 million US registered educators and their students
- 70 new instructional resources across K-12 grade levels
- Over 300 media assets, including over 100 from NASA, NOAA
- Over 100 media assets from WGBH content (original, *NOVA*, *PEEP & the Big Wide World*, *PLUM LANDING*)
- Over 43,000 page views within the first month

Views of Landforms: Ground and Aerial **WGBH**

Valley 1 2 3

Valleys are natural depressions of low, flat land between sloping hills or mountains. Most V-shaped valleys are created by rivers and streams; U-shaped valleys are typically carved out by glacial movement along the surface.

www.pbslearningmedia.org/universe

PLUM'S ISLAND EXPLORER

Land and Water

PLAY

