

Space as an inspiring context

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Using space as context to inspire science education tapps into the excitement of generations of discovering the unknown resulting in unprecedented public participation. Educators are finding exciting and age appropriate materials for their class that explore science, technology, engineering and mathematics. Possible misconceptions are highlighted so that teachers may plan lessons to facilitate correct conceptual understanding. With a range of hands-on learning experiences, Web materials and online ,opportunities for students, educators are invited to take a closer look to actual science missions. This session leverages resources, materials and expertise to address a wide range of traditional and nontraditional audiences while providing consistent messages and information on various space agencies programs.