Space as an inspiring context

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Using space as context to inspire science education taps into the excitement of generations of discovering the unknown resulting in unprecedented public participation. Educators are finding exciting and age-appropriate materials for their classes 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 at 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.