

Space Launch System (SLS)

Subject: Science	Grade Level: 3-5
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<p>Learning Outcomes:</p> <p>Knowledge of</p> <ul style="list-style-type: none"> • NASA Artemis missions • The importance of Artemis missions • NASA STEM opportunities and careers 	<p>Learning Material:</p> <p>What is the Space Launch System (SLS)?</p> <p>How will it be used and how does it function?</p> <p>How We Are Going to the Moon</p>
<p style="text-align: center;">Activity</p> <p>Build Your Own Space Launch System (SLS) Block I</p> <p>NOTE: It is recommended to only create one model for the class and split students up into groups to accomplish the task.</p>	<p style="text-align: center;">Evaluation:</p> <p>Using your rocket model, ask students the following questions:</p> <ul style="list-style-type: none"> • Where is the core stage? What does it do? • Where are the solid rocket boosters? What do they do? • Where is the launch abort system? What does it do?