

Rocket Motor for New Space Vehicle Passes Fiery Test in Utah

Additional Information:

[NASA Ares I information](#)

[More on NASA Glenn Work on Upper Stage Rocket](#)

[NASA Press Release](#)

Classroom Lesson Plans and Activities

Lesson Plan-Solid Rocket Boosters Lesson Plan

Middle School Science

Lesson on the role of Solid Rocket Boosters

http://www.alivetek.com/klass/Curriculum/Get_Oriented%20/Solid%20Rocket%20Boosters/LES_SRB.pdf

<http://science.ksc.nasa.gov/shuttle/technology/sts-newsref/srb.html>

Rocket Activity

Middle School Science Math and Technology

Basic beginner's guide that will help students learn the basic math and physics that govern the design and flight of rockets.

[http://www.proteacher.com/cgi-](http://www.proteacher.com/cgi-bin/outside.cgi?id=4313&external=http://www.grc.nasa.gov/WWW/K-12/airplane/bgmr.html&original=http://www.proteacher.com/110068.shtml&title=NASA%20Rocket%20Classroom%20Activities)

[bin/outside.cgi?id=4313&external=http://www.grc.nasa.gov/WWW/K-](http://www.proteacher.com/110068.shtml&title=NASA%20Rocket%20Classroom%20Activities)

[12/airplane/bgmr.html&original=http://www.proteacher.com/110068.shtml&title=NASA%20Rocket%20Classroom%20Activities](http://www.proteacher.com/110068.shtml&title=NASA%20Rocket%20Classroom%20Activities)

5 Classroom Activity Sites for learning more about rockets

Grades 3-8 Science

Standards Included

<http://www.proteacher.com/110068.shtml>

Time Lapse and Rocket Motor Classroom Activity

Grades 4-7 Science

Watch the Time Lapse Camera Capture the NASA Ares 1-X Rocket Buildup

<http://www.youtube.com/watch?v=AOee5gAHckI>

Watch the Rocket Motor Test

<http://www.youtube.com/watch?v=rsPnkJ5vLfc>