NASA Triad: Power Points

Power Points

These are NASA generated powerpoints that are available for your use; just download the PowerPoint presentation. Some presentations have speaker notes and some do not. PowerPoints are arranged alphabetically by audience level.

- General Public
- Teachers
- High School
- Middle School
- Elementary School

Title	Description
	General
A Galaxy Full of Black Holes (8.91 MB)	Answer common questions asked by the p Galaxy eventually suck up everything in it hole of the same mass? If we can't see blac Source
Are All the Stars Like Our Sun? (1.019 MB)	PowerPoint and suggested script (in the Po and which stars are like our Sun. You migh Source
Back to the Future (6.16 MB)	A Power Point presentation describing hun International Space Station, and back to th Source **Date**: Jan. 25, 2005
How Telescopes Changed our Understanding of the Universe: PowerPoint How Telescopes Changed our Understanding of the Universe (3.63 MB	This PowerPoint (with speaker notes) and changed the way we understand our univer Source
Invention Process (1.26 MB)	A Power Point presentation given by the b Source **Date**: June 2005
Kepler Mission: The Search for Earth-sized Planets (5.9 MB)	PowerPoint with speaker notes explaining other stars. Source **Date**: 2009

Math and Explorers (510 KB)	A Power Point presentation giving a quick Source **Date**: Aug. 29, 2005
Orion Nebula Unveiled (1.89 MB)	PowerPoint and script (speaker notes) for Source
Rocket Science - College (490 KB)	A Power Point presentation giving the mat Source **Date**: Oct 21, 2005
Wind Tunnel Aerodynamics (3.42 MB)	A Power Point presentation prepared by D Source **Date**: Sept. 20, 2002
Wright Brothers at Huffman Prairie (8.97 MB)	A presentation describing the flight experi Source **Date**: Oct. 5, 2005
Wright Brothers' Invention Talk (4.44 MB)	A Power Point presentation describing the Source **Date**: Winter 2003
Wright Brothers' Talk (1.29 MB)	A shorter version of the Power Point prese only photographs taken by the brothers. Source **Date**: Winter 2003

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Teac

A Trip to the Airport (3 MB)	A Power Point presentation containing ma pictures are chosen to demonstrate many a Source **Date**: July 2009
Aerodynamics (1.004 MB)	A Power Point presentation describing the model and software, topics concerning rela Source **Date**: July 2009
Airplanes (4MB)	A Power Point presentation containing ma principles. Point of authorship Source **Date**: July 2009
Beginner's Guide to Aeronautics Overview (1.83 MB)	A Power Point presentation describing the Source **Date**: July 2009
Beginner's Guide to Propulsion (420 KB)	A Power Point presentation prepared for te Source **Date**: May 1, 2001

Beginner's Guide to Wind Tunnels with TunnelSim and TunnelSys (1.41 MB)	A Power Point presentation prepared for A accompanying software. Source **Date**: Jan. 4, 2010
DAWN Spacecraft (5.53 MB)	A Power Point presentation describing the Source **Date**: July 19, 2007
Design Process (1.4 MB)	A Power Point presentation describing the manufacture, and flight test of a paper airp Source **Date**: July 2009
Educator Astronaut (14.43 MB)	A Power Point presentation describing the Source **Date**: July 13, 2007
FoilSim - Beginner's Guide To Aerodynamics (532 KB)	A Power Point presentation prepared for te Source **Date**: Feb. 27, 2003
Forces and Motion (599 KB)	A Power Point presentation describing the Source **Date**: July 16, 2004
Forces and Motion (1.9 MB)	A Power Point presentation prepared descr Point of authorship Source **Date**: July 16, 2004
Forces and Motion (2.17 MB)	A Power Point presentation given by "Wil Point of authorship Source **Date**: July 13, 2005
Forces and Motion (884 KB)	A Power Point presentation describing the Point of authorship Source **Date**: July 2009
History of Humans in Space (10.75 MB)	A Power Point presentation describing the also available. Source **Date**: Feb. 15, 2005
Introduction to FoilSim, EngineSim and RocketModeler (419 KB)	A Power Point presentation prepared for c Source **Date**: Feb. 2, 2004
Kites (682 KB)	A Power Point presentation describing the Point of authorship Source **Date**: July 2009
On-line Aerodynamics Educational Resources (435 KB)	A Power Point presentation prepared for te Programs Office. Point of authorship Source **Date**: Nov. 2, 2004

Rocket Science - for Teachers (1.46 MB)	A Power Point presentation giving even m Source **Date**: July 28, 2005
Shapes and Materials (625 KB)	A Power Point presentation describing the Source **Date**: July 2009
Stability and Control (1.67 MB)	A Power Point presentation describing the an aircraft. Source **Date**: July 2009
Theories of Lift (887 KB)	A Power Point presentation describing son Source **Date**: July 2009
Wind Tunnel Experiments for Grades 8 - 12 (1.015 MB)	A Power Point presentation prepared by D Source **Date**: June 15, 1999
Wright Brothers' Talk (5.29 MB)	A longer version of the Power Point preser Source **Date**: Mar. 30, 2004

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High S

Aerodynamic Lift Talk (338 KB)	A Power Point presentation prepared for st Source **Date**: Dec. 10, 2002
Aerodynamics, Propulsion and Model Rockets Talk (441 KB)	A Power Point presentation prepared for st Source **Date**: Feb. 24, 2003
Aerospace Career Talk (786 KB)	A Power Point presentation describing asp Source **Date**: Aug. 25, 2003
Black Holes in a Different Light (2.58 MB)	"Black Holes in a Different Light" present Source **Date**: August 2003
Falling Objects (1.69 MB)	A Power Point presentation prepared for d Galileo's other scientific interests Source **Date**: July 6, 2006 **Specific Grade Level**: 11th Grade
Falling Objects (562 KB)	A Power Point presentation prepared descr Source **Date**: May 20, 2004 **Specific Grade Level**: 12th Grade
Forces on an Airplane (393 KB)	A Power Point presentation prepared for st Source **Date**: Mar. 25, 2003

Forces on an Airplane (2.89 MB)	A more graphic Power Point presentation forces. Source **Date**: Jun. 1, 2005
Human Biology in Space (2.96 MB)	A Power Point presentation describing the Source **Date**: Feb. 3, 2005 **Specific Grade Level**: 10-12 Grades
Humans to Mars (3.85 MB)	A Power Point presentation describing the Source **Date**: Feb. 5, 2006 **Specific Grade Level**: 10-12 Grades
The Invention Process (1.02 MB)	A Power Point presentation given by "Wil Source **Date**: Feb 24, 2003
Jet Propulsion Talk (485 KB)	A Power Point presentation prepared for st Source **Date**: Feb. 24, 2003
Making Sun-Earth Connections (4.64 MB)	This content presentation has been rewritte notes to help students understand the dyna Source **Date**: 2006
Model Rocket Stability and Control (502 KB)	A Power Point presentation describing hov Source **Date**: Jan. 5, 2004 **Specific Grade Level**: 10-12th grade
Out of Control Talk (1.49 MB)	A Power Point presentation prepared for st until today. Source **Date**: April 7, 2003
Rocket Modeler Talk - Beginner's Guide to Rockets (595 KB)	A Power Point presentation prepared for st Source **Date**: Feb. 26, 2003
Rocket Science - Advanced (785 KB)	A Power Point presentation giving more m Source **Date**: Apr. 21, 2005 **Specific Grade Level**: 10th grade
Simple Machines (1.85 MB)	A Power Point presentation about simple m Source **Date**: Nov. 14, 2005 **Specific Grade Level**: 10th grade
Simple Machines (6.04 MB)	A Power Point presentation about simple m Source **Date**: Oct. 12, 2005
Simple Machines (1.93 MB)	A Power Point presentation about simple m Source **Date**: Feb. 22, 2005

Simple Machines (1.62 MB)	A Power Point presentation about simple m Source **Date**: Feb. 14, 2005
Solar Eclipses Through Space and Time: Cycles in the Sky (9.72 MB)	With this presentation (complete with note happen, types of solar eclipses, eclipse cyc An eclipse activity involving calculation o Source **Date**: March 29, 2006
Teamwork in Aerospace (343 KB)	A presentation prepared for National Engi aerospace. Groups of students form small Source **Date**:July 2009
Total Solar Eclipse of March 29th 2006 (7.37 MB)	Make your next presentation a memorable Source **Date**: 2006

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Middle

Asteroids (12.78 MB)	A Power Point presentation describing the Earth. Source **Date**: Oct. 5, 2006
Earth-Moon System (4.06 MB)	A Power Point presentation describing the Source **Date**: May 21, 2007
History of Humans in Space (19.17 MB)	A Power Point presentation describing the Source **Date**: Feb. 15, 2005 **Specific Grade Level**: 6th grade
History of the Apollo Moon Program (5.02 MB)	A Power Point presentation describing the 1970's. Source **Date**: Mar. 17, 2005 **Specific Grade Level**: 7th grade
Humans in Space (2.99 MB)	A Power Point presentation describing the Source **Date**: Jan. 21, 2005 **Specific Grade Level**: 8th grade
Making Sun-Earth Connections (4.66 MB)	This content presentation has been rewritte notes to help students understand the dyna Source **Date**: 2006
Ratios and Proportions (1.67 MB)	A Power Point presentation given by "Wil airplane. Source **Date**: Nov. 2, 2004 **Specific Grade Level**: 6th grade

A Review of Man in Space (6.72 MB)	A Power Point presentation giving some in Source **Date**: May 31, 2005 **Specific Grade Level**: 6th Grade
Risks in Space Flight (10.47 MB)	A Power Point presentation describing the Source **Date**: Jan. 5, 2005 **Specific Grade Level**: 8th grade
Risks in Space Flight II (5.3 MB)	A Power Point presentation showing imag Source **Date**: Feb. 22, 2005 **Specific Grade Level**: 8th grade
Rocket Science (832 KB)	A Power Point presentation describing the Source **Date**: Feb. 23, 2005 **Specific Grade Level**: 8th grade
Solar Eclipses (3.24 MB)	Enjoy this presentation complete with beau coronograph instrument and observes the S to learn even more about them. If desired, Source **Date**: 2006
Space Rocks (10.29 MB)	Talk about our smallest neighbors, their pr Source **Date**: 2010 **Specific Grade Level**: 7th-8th grade
Sun, Earth, and Moon (783 KB)	Learn more about total, partial and annular “eclipsing” or moving in front of each othe Source **Date**: 2006 **Specific Grade Level**: 8th grade
Supernova in the Lives of Stars (9.46 MB)	What is a supernova? Where do they fit in supernovae never occurred? This PowerPo Source **Specific Grade Level**: 7-8th grade
The Space Race (1.64 MB)	A Power Point presentation describing the Source **Date**: May 13, 2004 **Specific Grade Level**: 8th grade
The Wright-Curtiss Connection (6.1 MB)	A Power Point presentation showing pictu Bell, and Glenn Curtiss. Source **Date**: Feb. 2, 2005 **Specific Grade Level**: 6th grade
Wright 1903 Engine Talk (25.51 MB)	A Power Point presentation prepared descr Source **Date**: Apr. 10, 2003

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Build the Station (15.41 MB)	A Power Point presentation describing the Source **Date**: Apr. 20, 2007 **Specific Grade Level**: 5th grade
Falling Objects (1.3 MB)	A Power Point presentation prepared descr Source **Date**: May 20, 2004 **Specific Grade Level**: 5th grade
High Speed Flight (406 KB)	A Power Point presentation prepared descr Source **Date**: Mar. 15, 2004 **Specific Grade Level**: 4th grade
Making Sun-Earth Connections, 3-5 (3.14 MB)	This content presentation has been rewritte notes to help students understand the dyna Source **Date**: 2006 **Specific Grade Level**: 3-5 grades
Making Sun-Earth Connections, K-2 (3.18 MB)	This content presentation has been rewritte notes to help students understand the dyna Source **Date**: 2006 **Specific Grade Level**: K-2
Our Place in Our Galaxy (9.96 MB)	PowerPoint and speacker notes/activities f the "Birdseed Galaxy" presentation. Source **Specific Grade Level**: 3-5
Return to Flight (2.82 MB)	A Power Point presentation describing the Source **Date**: Apr. 27, 2005 **Specific Grade Level**: 5th grade
The Space Shuttle (2.42 MB)	A Power Point presentation describing the Source **Date**: Oct. 19, 2004 **Specific Grade Level**: 5th grade
The Space Shuttle (4.63 MB)	A Power Point presentation describing the Source **Date**: Oct. 25, 2005 **Specific Grade Level**: 5th grade
This IS Rocket Science (838 KB)	A Power Point presentation describing the Source **Date**: Oct. 15, 2004 **Specific Grade Level**: 5th grade

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