

Webmaster
2011- 2012 High School Design Brief
"Post-Shuttle: The Future of American Manned Space Exploration"

I. CONTEXT

On July 21, 2011, the space shuttle Atlantis touched down for its final landing at Kennedy Space Center, marking the end of 30 years of space shuttle flight by NASA. Left without a NASA-operated manned vehicle for space travel for the first time in decades, much debate—and money—has been directed at the future of manned space flight by the United States.

II. CHALLENGE

Design a website that displays your research concerning the history and future of American manned space exploration. The solution should include, but not focus on, information about past capabilities of space travel. The primary focus of the solution should be research about all recent and future government and commercial manned space flight programs. The team should present a fact-supported opinion about a proposed NASA solution and NASA exploration objectives.

III. EVALUATION

Thought should be given to effective website design practices and cross-platform compatibility. The website will be evaluated using any combination of Windows XP, Vista and 7, as well as Mac OS X, in any browser supported by those platforms, including the latest versions of Internet Explorer 8/9, Firefox, Chrome and Safari. Teams should strive to create a clean, easy to use website that features an excellent presentation of the required content.

For frequently asked questions, visit coordinator Stephen Blue's "Webmaster" website, <http://www.tsawebmaster.com>. If you have questions beyond what is noted on the website, contact Stephen Blue at stephen@stephenblue.net. Be sure to include "TSA WEBMASTER" in the subject line of any emails.