

WEEK #2:

Tough and Competent

A CROSS CURRICULAR UNIT IN MATH, SCIENCE & ART

THIS WEEK'S WORK FOR 8TH GRADE STUDENTS

Hero unit work is to be completed in addition to math, language arts and theology assignments found on the Google Classroom.

HERO WEEK #2: GENE KRANZ & KATHERINE JOHNSON ALL WORK TO BE COMPLETED BY 5:00PM ON SATURDAY, MAY 2ND	
Meet the Heroes Questions	Complete the Lessons and Reflections assignment.
BrainPOP	Moon and Spaceflight videos and quizzes will be assigned through BrainPOP.
Art Requirement	Complete Moon Phases Art Creation.
Science/Engineering Requirement	Complete Packing for Space Cargo Bay Project.
Writing Project Option 1	Complete Lessons of.... Assignment.
Writing Project Option 2	Complete Foundations of.... Assignment.

RECOMMENDED STUDENT SCHEDULE FOR THE WEEK OF APRIL 27TH

Monday	Tuesday	Wednesday	Thursday	Friday
<p>Complete Lessons and Reflections Google Doc (make every effort to complete prior to Zoom session). Read associated articles and watch videos that are linked throughout the question document. Follow all instructions.</p> <p>Watch Mrs. Stuver's</p>	<p>Work on Moon Phases Project.</p> <p>Complete assigned BrainPOP videos and quizzes</p> <p>Work on Cargo Bay project</p> <p>Complete "Imaginary Interview" Google Form (must be completed</p>	<p>Continue work on Moon Phases and Cargo Bay projects.</p> <p>Choose Writing Project Option and begin draft.</p> <p>Attend required Zoom meeting from 3:00-4:00. Enter via Mrs. McGuire's Zoom link.</p>	<p>Continue work on Moon Phases and Cargo Bay Projects.</p> <p>Continue work on Writing Option.</p>	<p>Complete Writing Option.</p> <p>Complete Cargo Bay Project.</p> <p>Upload Moon Phases artwork to Artsonia (see instructions on how to upload at the end of Mrs. Stuver's Moon Phases video on Vimeo).</p>

<p>Moon Phases video on the LCA Vimeo channel and choose materials for the Moon Phases project</p> <p>Attend required Zoom meeting from 3:00-4:00. Enter via Mrs. McGuire's Zoom link.</p>	<p>Tuesday)</p>			<p>Consider completing the optional enrichment activity (see below).</p>
---	-----------------	--	--	--

Optional Enrichment

Learn how the principles of origami are being studied and used in space.

[Science of Innovation: Origami Structures](#)

[Space Origami: Make your own starshade](#)