

WEEK #2:

Tough and Competent

A CROSS CURRICULAR UNIT IN MATH, SCIENCE & ART

THIS WEEK'S WORK FOR 7TH 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	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 (must be completed prior to Tuesday Zoom session). Read associated articles and watch videos that are linked throughout the question document. Follow all instructions.</p> <p>Watch Mrs. Stuver's Moon Phases</p>	<p>Begin Moon Phases Project.</p> <p>Complete assigned BrainPOP videos (Moon and Spaceflight) and quizzes.</p> <p>Attend required Zoom meeting from 2:00-3:00. Enter via Mrs. McGuire's Zoom link.</p>	<p>Work on Moon Phases and Cargo Bay projects.</p> <p>Complete "Imaginary Interview" Google Form (must be completed Wednesday).</p> <p>Choose Writing Project Option and begin draft.</p>	<p>Prepare Moon Phases Project to be shown during afternoon Zoom session.</p> <p>Continue work on Cargo Bay and prepare to answer questions related to choices.</p> <p>Attend required Zoom meeting from 2:00-3:00.</p>	<p>Complete Writing Project.</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>Consider</p>

<p>video on the LCA Vimeo channel and choose materials for the Moon Phases project.</p>	<p>Begin organizing information for Cargo Bay project.</p>		<p>Enter via Mrs. McGuire's Zoom link.</p>	<p>completing the optional enrichment activity (see below).</p>
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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](#)