

# 8<sup>th</sup> Grade Everest Curriculum

## First Trimester

<b>Learning Standards:</b>	<b>Social Science – 16A, 16B, 16C,17, 18</b> <b>Science 11, 12A, 12B, 12C, 12D, 12E,12F, 13</b> <b>Reading &amp; Writing - 1, 2, 3</b>
<b>Activities:</b>	<b>Space/Voyage to Mars</b> – Mars exploration; formal job application; mission meals; egg drop; mission job prep; trip to Challenger Center <b>Current Event studies</b> – write position papers concerning articles in <i>UpFront</i>
<b>Research:</b>	<b>Individual Science Web Quests from Glencoe</b>

## Second Trimester

<b>Learning Standards:</b>	<b>Social Science – 15,16, 18</b> <b>Science 11, 12,13</b> <b>Reading &amp; Writing - 1, 2, 3</b>
<b>Activities:</b>	<b>Inventions and Inventors</b> – Leonardo DaVinci; portrait of an inventor; timeline of inventors; submarine science; trip to Museum of Science & Industry <b>Great Books/<math>E=MC^2</math></b> <b>Current Event studies</b>
<b>Research:</b>	<b>Inventors</b>

## Third Trimester

<b>Learning Standards:</b>	<b>Social Studies – 14,16D,18</b> <b>Science - 13</b> <b>Reading &amp; Writing - 1, 2, 3</b>
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<b>Activities:</b>	<b>World War II studies</b> – <i>Return to Manzanar</i> novel and research <b>Great Books</b> <b>Ethics activities</b> <b>Current Event studies</b>
<b>Research:</b>	<b>World War II Scrapbook/ Journal</b>