



University of South Carolina Aiken
 471 University Parkway
 Aiken, South Carolina 29801
 803-641-3313
<http://rpsec.usca.edu/CE-MIST/>

Suggested Implementation Guide for _____ The Great Wall of China _____ (Grade __6__)

| | Week 1 | Week 2 | Week 3 |
|------------------------------|--|---|--|
| English Language Arts | Read class book: <i>Growing up in Ancient China</i> Assign students to Literature Circle/roles Journal Feelings of how life is different here/now. | Continue <i>Growing up in Ancient China</i> project. | Create picture book from own illustrations drawn from readings. |
| Social Studies | Read class book: <i>Land of Dragons and Emperors</i> Assign chapters to small groups. Assign students to Literature roles. Compare/Contrast Ancient Chinese culture to that of contemporary China. | Brainstorm achievements of Ancient China used today. Read <i>Ancient China Kids Discover</i> magazine. Create poster illustrating modern use for ancient achievements. | Investigate remaining portions of the Great Wall of China. Map out route on Asian map. |
| Math | Read aloud: <i>Measuring Penny</i> Brainstorm measuring units. Compare miles of completed Great Wall to miles of remaining wall. Compare miles to kilometers. Measure miles and kilometers on scaled map of Asia. Journal comparison of length of wall vs travel in US. | Read class book: <i>Piece=Portion: Fractions=Decimals=Percents</i> Compare heights of students. Calculate proportions of tallest to shortest students. Journal how proportions were calculated. | Read class book: <i>Piece=Portion: Fractions=Decimals=Percents</i> Compare actual measurements of remaining structures of the Great Wall to model measurements. Journal calculations. Calculate proportions of structures. |
| Science | KWL Newton's Law of Motion Read aloud: <i>Newton and Me</i> Energy Lab: small group investigates potential/kinetic energy. | Read: <i>Simple Machines: Forces in Action</i> Identify/create one of six simple machines from K'Nex kit. | Read: <i>You wouldn't want to work on the Great Wall of China</i> Brainstorm/create compound machines that peasants would use in constructing the Great Wall. Reflection: Compound machines in Ancient China. |
| Other Art/Technology | Research Chinese calligraphy, poetry, music, or painting. | Read: <i>You wouldn't want to work on the Great Wall of China</i> . Draw scaled model of the Great Wall of China. | Continue <i>You wouldn't want to work on the Great Wall of China</i> . Create scaled model of the Great Wall structures with modeling clay. Reflection essay of project. |