



## 2010-2011 Fifth Grade Curriculum Map

The following are general topic areas and intended timelines for instruction. The topics and resources listed are only samples, not a complete listing. Topics are listed in the month they are most likely to be taught, but may occur earlier or later than indicated.

	<b>Chinese Language Arts</b>	<b>Math</b>	<b>Science</b>	<b>Social Studies</b>
<b>September</b>	Scientific Inquiry: “伽俐略的故事” The Story of Galileo “林奈分类法” Carolus Linnaeus, Father of Modern Plant and Animal Classification	Whole Numbers	Scientific Inquiry: Steps Used in the Scientific Method Classify Living Things Science Biographies	From the Middle Ages to the Renaissance
<b>October</b>	Reasoning: Discuss Ideas with Friends “寒假计划” A Plan for Winter Breaks “读书心得” Knowledge Gained from Study	Fractions	Nature of Science and Engineering: Interactions Among Science, Technology Engineering, Mathematics, and Society	World Geography: Reference Points Map, Latitude and Longitude Seasons and Time
<b>November</b>	Interact with Our Natural World “文化新体验” Encounter A New Culture	Area of Triangle Ratios	Earth and Space Science: Human Interactions with Earth Systems humans interact with and influence Earth systems	Native Americans: Cultures and Conflicts
<b>December</b>	Discipline and Enjoyment of Life “中国文学家的故事” Famous Chinese Poets “美好的时光” My Hobbies	Angles	Life Science: Life Cycles and Reproduction	Early Civilization of The Americas
<b>January</b>	Chinese Myths from Classical Literature and Cultural Values: “封神榜” 故事节录 The Investiture of the Gods	Decimals	Plant Structures and Processes	Ancient China
<b>February</b>	Western Arts Meet Eastern Arts: “赏画” Art Appreciation	Percentages	Cells: Structures and Processes	Ancient China Westward Expansions Before The Civil War
<b>March</b>	Time Shuttle: Traveling to Prosperous Ages “黄金时期” Golden Ages in History	Ratios Graphs	Physical Science: Motion and Simple Machine	Westward Expansions After The Civil War
<b>April</b>	Traveling Is like Reading Hundreds of Books “欧洲游记” Traveling to Europe “阅读与旅行” Reading and Travel	Tessellations	Nature of Science and Engineering: Interactions among Science, Technology, Engineering, Mathematics and Society	Russia: Early Growth and Expansion European Exploration: England, France, Spain, Portugal, and Holland
<b>May/June</b>	Language Expression “好话一句三冬暖” Chinese Sayings “演讲比赛” Speech Contest	Challenge Math and Creative Math story	Life Science: inter Interdependence Among Living Systems	The Civil War

