Sackets Harbor Central School Fifth Grade Curriculum Map

Language Arts	Math	Science	Social Studies
Fifth Grade Students will be following the common core standards for New York State. An overview can be found on http://www.engageny.org Reading: Key Ideas and Details Craft and Structure Integration of Knowledge & Ideas Range of Reading and Level of Text Complexity Writing: Opinion Informative/Explanatory Narrative Planning, revising, editing re-writing Use technology to produce and publish writing Research Projects Speaking: One on one, small group discussion norms: be prepared, follow discussion rules, pose and respond to questions/comments Summarize points of a Speaker Report on a topic or text Language: Conventions of Standard English Knowledge of Language Vocabulary Acquisition and use The New York State English Language Arts (ELA) Test is given in April. Test preparation is part of the curriculum.	Math Topics covered in Math- Place value Adding and subtracting decimals Multiplying whole numbers Dividing by 1-digit divisor Multiplying decimals Dividing decimals Dividing decimals Numerical expressions, patterns, and relationships Adding and subtracting fractions Adding and subtracting mixed numbers Multiplying and dividing fractions and mixed numbers Volume of solids Units of measure Data Classifying plane figures Coordinate geometry	Chapters covered in Science- Mixtures & Solutions -Mixtures -Concentration -Saturation -Filtration Pulleys and Levers Investigation 1 Investigation 2 Investigation 3 Environments -Environmental Factors Isopods and Beetles -Water Environments	Fifth Grade Students will be following the common core standards for New York State. An overview can be found on http://www.engageny.org Grade 5 Social Studies is based on the history and geography of the Western Hemisphere, including the development of cultures, civilizations, and empires; interaction between societies; and the comparison of the government and economic systems of modern nations. In Social Studies we focus on the following skills: Gathering, Interpreting and Using Evidence Chronological Reasoning Comparison and Contextualization Graphic Reasoning Economics and Economic Systems Civic Participation Topics of Study Early Peoples of the Americas Complex Societies and Civilizations European Exploration and its Effects Geography in the Western Hemisphere Comparative Cultures Government Economics