



This suggested pacing guide is based on 300 minutes of weekly instruction for science and social studies (ie. 60 minutes of daily science/social students instruction). Most units should take *about 2 weeks* to complete, however teachers have the flexibility to pace the units as needed for their students.. Science Grade 4 review is spiraled throughout the year. These review units may not take as much time as the new 5th grade units.

Cross-curricular integration is encouraged to help students make real life connections and maximize instructional opportunities.

1st Nine Weeks			
Science: Review Units	Social Studies: Unit 1A	Science: Unit 1	Social Studies: Unit 1B
4.5 Planets 4.6 Earth, Moon, & Sun	Henrico	5.7 Matter	Henrico (continued)
Holidays: Labor Day; Constitution Day; Columbus Day			

2nd Nine Weeks				
Science: Unit 2	Science: Units 3 & 4	Social Studies: Unit 2	Science: Unit 5	Social Studies: Unit 3
5.2 Energy	5.5 Sound 5.6 Light	Geography and Map Skills	5.3 Force and Motion	Southeast Region
Holidays: Veterans Day; Thanksgiving ; Martin Luther King, Jr. Day				

3rd Nine Weeks				
Science: Unit 6	Science: Units 7	Social Studies: Unit 4	Science: Unit 8	Social Studies: Unit 5
5.4 Electricity and Magnetism	5.9 Conservation of Energy	Northeast Region	5.8 Earth & Rocks	Midwest Region
Holidays: Presidents' Day				

4th Nine Weeks				
Science Review Units	Science: Review Unit	Science: Review Units	Social Studies: Unit 6	Social Studies: Unit 7
4.3 Ecosystems 4.7 Oceans	4.4 Weather	4.2 Plants 4.8 Natural Resources	Southwest Region	West Region
Holidays: Memorial Day; Independence Day				