

## ALLEGHANY COUNTY SCHOOLS CURRICULUM PACING GUIDE

GRADE/COURSE: Sixth Grade SCIENCE Pg. 1 GRADING PERIOD: 1<sup>st</sup> and 4<sup>th</sup> Six Weeks

Time Frame	Unit/SOLs	SOL#	Strand	Resource		Assessments
				Printed	Technology	
5 Blocks	<b>What is science</b> <ul style="list-style-type: none"> <li>• Scientific method</li> <li>• Observation</li> <li>• Inference</li> <li>• Scientific theory</li> </ul>	6.1 a,c,d,e,f,g,h, i,j,k	Scientific Investigation	<ul style="list-style-type: none"> <li>- PH Resources</li> <li>- Guided Reading and Study Workbook</li> <li>- charts, posters</li> <li>- <u>PH Science Explorer</u></li> <li>- graphic organizers</li> <li>- teacher made materials</li> <li>- inquiry skills activities</li> <li>- periodic table</li> <li>- C.F.</li> <li>- NG</li> <li>- ESS</li> </ul>	<ul style="list-style-type: none"> <li>- Video Tapes and DVDs</li> <li>- internet websites</li> <li>- VDOE website</li> <li>- Smartboard activities</li> <li>- Models</li> <li>- "Scientific Method" CD</li> <li>- CTB</li> </ul>	<ul style="list-style-type: none"> <li>- Performance assessments</li> <li>- Worksheets and quizzes</li> <li>- labs</li> <li>- Teacher observations</li> <li>- Chapter/Unit Test</li> </ul>

ESS refers to the Virginia SOL Enhanced Scope and Sequence; CF refers to the Virginia SOL Curriculum Framework, NG - Sci. Explorer Navigation Guide, CTB – Computer Test Bank 09-10