

2016-2017 Science Pacing Guide

	8/15-9/16	9/19-11/18	1/21-12/16	1/4-2/10	2/13-3/25	3/28-4/28	5/1-5/19
Theme	Methods of Science	Physical Science	Physical Science	Life Science	Life Science	Space Science	Space Science
Topics	Measurement, tools, scientific method, lab rules and procedures	Matter and its interactions, atoms, molecules, mixtures and solutions, physical/chemical changes and properties	Motion and stability, energy, waves	Molecules to organisms, ecosystems	Biological evolution, Unity and diversity, heredity and variation	Earth's place in the universe, earth's systems	Earth and human activity
Possible PBL		Hunger Games chemistry edition	Amusement Park	Ecosystem island	Punnett Square babies	Choice of solar system, water cycle, mountain system, mapping tool, etc	Choice of recycling program, sustainability program, school project, water project
Weekly work consists	Quickwrites, vocab, labs, frontloaded readings, videos, research, virtual field trips						
Assessments	Lab writeups, binder work, test	Final project, survivor guide, quizzes	Amusement park and writeup, quizzes	3D model and presentation, quizzes	Test, Punnett square baby poster	Quizzes, project, presentation	quizzes, project, presentation

***Disclaimer-These are all possibilities of how the year will go and are subject to change:**