

BERMUDIAN SPRINGS SCHOOL DISTRICT

Grade 5 SCIENCE Year-Long Curriculum Map



Aug.
Sept.
Oct.
Nov.
Dec.
Jan.
Feb.
Mar.
Apr.
May

UNIT/Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40					
Physical Science - Energy - 8 Forms of Energy, Energy Transfers, Heat Energy and Temperature, Graphing of Heat Energy Transfers.																																													
Physical Science - Energy - Machines, Insulators and Conductors, Alternative Energy Sources (Hydropower, Wind Power, Geothermal, Solar Energy, Nuclear Energy).																																													
Physical Science - Simple Machines - 6 Simple Machines, Mechanical Advantage, Explorations of Levers and Pulleys																																													
Life Science - Human Body - Mechanics of Movement (skeletal, muscular, and nervous systems), Body Basics (needs of bone and muscle cells), Supporting Active Muscles (respiratory, circulatory, and digestive systems).																																													
Earth Science - Weather-Systems (hurricanes, tropical storms, fronts), Models (temperature, dew point, wind direction, wind speed, etc), Cloud Types.																																													