

BERMUDIAN SPRINGS SCHOOL DISTRICT

ADVANCED BIOLOGY - 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				
Biochemistry (Functional Group Properties, Macromolecules, Enzyme Dynamics)																																												
Genetics (Mendelian/Non-Mendelian Inheritance Patterns, Pedigrees, Fruit Fly Lab)																																												
DNA/Biotechnology (Basic DNA structure, Restriction Enzymes, PCR, Electrophoresis)																																												
Evolution (Darwin's Theory, Hardy-Weinburg Equilibrium, Speciation)																																												
Diagnostic/CDT's, Keystone, Writing and Research, End of Course Tests																																												
Foundational Skills: Reading, Writing, Grammar, Vocabulary																																												
Pre-View Standards																																												