

Aquatic Science Pacing Guide 2019-2020



Dates	Instructional Unit	SE's	Suggested Days
8/19-8/23	Introductions, Safety, and Notebooks		5
8/26-9/9	Water properties/Quality		10
9/10-9/17	GBF Plant Harvesting		6
9/18-9/26	Galveston Bay/Wetlands/Salt		7
	Marshes/Estuaries		
9/27-10/3	Databases/Journal Articles		5
10/4-10/11	Nitrogen and Water Cycles; tank set		6
	up		
10/10-10/18	CBA1Window		
10/18	End of first Nine Weeks		
10/21-11/6	Tides, Waves, and Currents (Marine Systems)		12
11/7-11/15	Oceanic Divisions and Bathymetric Mapping Project		8
11/18-11/22	Excel/Technology Graphing Unit		5
12/3-12/16	Climate Interactions		
12/16-12/19	Semester Exams (CBA 2)		
12/20	End of Semester		
1/8-1/22	Aquatic Plants and Algae		11
1/232/12	Invertebrate Aquatic Life		15
	Dissections		
2/13-2/26	Vertebrate Aquatic Life Dissections		10
2/27-3/6	CBA 3 Window		7
3/6	End of Third Nine Weeks		
3/9-3/12	Vertebrate Aquatic Life Dissections		4
	cont.		
3/13-3/19	Aquatic Food Chains		5
3/20-3/26	Excel and Graphing Revisited		5
3/27-4/10	Freshwater Systems		11
4/13-4/30	Human Interactions/Impacts	-	14
5/1-/5/15	GFB Salt Marsh Restoration		9
TBD	Semester Exams		
5/21	End of Semester		

Process skills will be embedded throughout the year.

7/26/2019

CBA windows are including a test day, a data day and a reteach day.

^{**}Dates are flexible within nine weeks as long as the content is learned prior to CBA exams.