

Marine Science Year At A Glance

2019-2020

| | Week | Major Concepts / Topics | Possible Resources |
|-----------|--|--|--|
| Quarter 1 | 1-2 | Beginning Science skills including Nature and Practice of Science | Cpalms. Org for all topics. Floridastudents.org: all topics |
| | 3-4 | History of Ocean Exploration & Technology's contribution to the advancement of Marine Science | |
| | 5-6 | SC.912.E.6.3, L.17.2, L.17.7: Plate Tectonics, Ocean Floor features, Ocean Zones | |
| | 7-9 | SC.912.L.18.12, P.10.2, L.17.2, | |
| Quarter 2 | Week | | Possible Resources |
| | 1-3 | SC.912.L.17.3, P.10.20: Wave properties | |
| 4-9 | SC.912.L.17.3, L.17.10, E.7.9: Ocean Currents, Nutrient Recycling, Climate | | |
| Quarter 3 | Week | | |
| | 1-4 | SC.912.L.17.6, L.17.9, P.10.2, L.17.10: Marine Communities, Energy Flow, Nutrient Recycling (nitrogen) | |
| | 5-9 | SC.912.L.17.1, L.15.13, L.17.8: Marine Populations | |
| Quarter 4 | 1-8 | SC.912.L.17.2, 17.7, 17.4: Marine Ecosystems SC.912.L.14.6, L.17.11, N.4.2: Human-Ocean Interaction | |