

Grade 5 Curriculum Map

Unit 5: The Deep Blue World: Oceans

Unit Summary

Deep Blue World: Oceans is an informational unit that explores the diversity of animal and plant life within six ocean ecosystems. Students read rigorous informational texts and consider big questions regarding the characteristics of ocean environments that support thriving ecosystems. Informational texts and paired texts about marine biologists, oceanic phenomena, and marine life are used to develop students' reading and writing skills. Student Performance Assessment 2 can also be administered at the end of this unit to evaluate students' progress at this point in the year.

Writing Focus

Students plan, draft, revise, edit, publish, and present an informational text that they have crafted using collaborative research and the writing process. Specifically, they write to inform about their relationship to the ecosystem they live in, including their role in the food web. The unit culminates with students sharing their informational writing with their peers. Students work collaboratively to expand their writing by incorporating independent or dependent clauses and using conjunctions.

Overall Learning Outcomes

- Discuss characteristics of ocean ecosystems through images and whole group discussions
- Use quotations and paraphrased text details to identify characteristics of ocean ecosystems in informational texts
- Analyze information in paired informational texts using a graphic organizer
- Find and record key information, including main ideas and details, about marine animals and ecosystems
- Write single- and multiple-paragraph descriptions of marine animals and ecosystems
- Use evidence from an outline to develop introduction, body, and conclusion paragraphs with relevant vocabulary
- Plan for revisions to students' drafts using peer feedback
- Edit several developed paragraphs using peer and teacher feedback as well as students' knowledge of English language conventions
- Student Performance Assessment
- Unit Assessment

Big Ideas

- Animal and plant life in each of the six ocean ecosystems is widely diverse.
- Unique ocean environments create a range of animal adaptations.
- Marine biologists' work in conservation helps preserve plants and animals in each of the six ocean ecosystems.

Unit Length:
18 Days

Anchor Text: *Life in the Fathoms*
Text Type: Informational
Lexile: 1000L

Standards Instructed				Standards Assessed in Formative Assessments			
Reading	Writing	Speaking & Listening	Language	Reading	Writing	Speaking & Listening	Language
RI.5.1 RI.5.2 RI.5.3 RI.5.6 RI.5.7 RI.5.9 RF.5.3 RF.5.3a	W.5.2a W.5.2b W.5.2d W.5.2e W.5.4 W.5.5 W.5.6 W.5.8 W.5.9b W.5.10	SL.5.1a SL.5.1b SL.5.1c SL.5.1d SL.5.2 SL.5.4 SL.5.5 SL.5.6	L.5.2 L.5.2e L.5.4 L.5.4b	RI.5.1 RI.5.2 RI.5.3 RI.5.6 RI.5.9	W.5.2 W.5.2a W.5.2b W.5.2c W.5.2d W.5.2e W.5.5 W.5.8 W.5.9b	SL.5.1 SL.5.1b SL.5.2	