



Lesson: Living with Our Fish Friends 6th Grade

Overview: To investigate the impacts of the growing human population on the fisheries of Louisiana

Louisiana Science Standard:

6-MS-ESS3-4

Key Terms:

- Fishery
- Overfishing
- Sustainable Fishing
- Sediment Diversions

Objectives:

Students will describe the impacts of the increasing human populations on Louisiana’s fisheries. Students will identify possible solutions to protect marine populations from overfishing.

Activity:

- Fishing for the Future Activity (adapted from Facing the Future’s activity)

Additional Resources:

- Pre Test
- Supply List
- Post Test

Hope for the Coast: The development of sustainable fisheries management works to maintain healthy populations of global fisheries, preventing the rapid depletion of these species.



Fishing for the Future Supplies

Supply	Number Needed	Note
Plain M&M's		Can be replaced with another colored candy
Caramel M&M's		Can be replaced with another colored candy. Needs to look different from the first candy
Small cups		
Serving bowl		
Spoon		
Straw		
Fishing Log		Attached to supply list



Fishing Log

Session 1.1:

Season	Catch			Fish Left in Ocean
	High Value Fish	Medium Value Fish	Total Catch	
1				
2				

Notes: _____

Session 1.2:

Season	Catch			Fish Left in Ocean
	High Value Fish	Medium Value Fish	Total Catch	
3				
4				

Notes: _____

Regulation 1:

Regulation 2:
