

Oceanography SHS



PHOTO TAKEN BEFORE COVID

Oklahoma Aquarium Trip

COURSE DESCRIPTION

Oceanography is the study of all aspects of the ocean.

Oceanography covers a wide range of topics, from marine life and ecosystems to currents and waves, seafloor geology, the use of resources and the influence of humans on the ocean ecosystem.

Squid and Dogfish Shark Dissections

PHOTO TAKEN BEFORE COVID



Understanding clownfish biology



Study Bathymetry - Sea Floor Oceanography



ψ SCIENCE OF
OCEANOGRAPHY/
MARINE BIOLOGY



ψ THE SEA FLOOR

ψ CHEMICAL AND
PHYSICAL
FEATURES OF
OCEANS

ψ BIOLOGY OF THE
SEA

ψ MICROBIAL WORLD

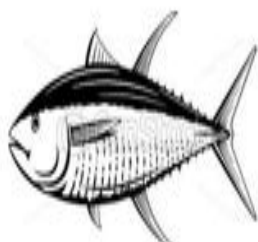
ψ SEA WEEDS AND
PLANTS

ψ INVERTEBRATES



ψ MARINE FISHES

ψ MARINE FISHES (CONT.)



ψ AQUARIUM
FIELD TRIP

ψ MARINE MAMMALS



ψ SEA BIRDS/REPTILES



ψ OUR CHANGING
PLANET

ψ MANAGING
RESOURCES

ψ HUMAN IMPACT

ψ "CREATE-A-CRITTER"
PROJECT



ψ MAP READING

ψ SEA FLOOR PROFILE

ψ MARINE NAVIGATION

ψ OCEAN CURRENTS

ψ CALCAREOUS ALGAE

ψ SPONGE SPICULES

ψ INTERPRETATION OF
CORAL GROWTH

ψ SQUID DISSECTION

ψ SHARK DISSECTION

ψ FISH BEHAVIOR

ψ DEPTH DIVING
MAMMALS

ψ REPTILE/BIRD
ADAPTATIONS

ψ TURTLE STRANDING

ψ PLANT AND ANIMAL
DISTRIBUTION (NOAA
DATA BASE)

ψ DEEP SEA ADAPTATION

ψ OTHER LABS