

TIDE POOL UNIT STUDY  
Lesson Plans  
by  
Ruthann Panck  
Kindergarten teacher  
Stafford Academy  
Tualatin, Oregon

The following pages show the topics that my kindergarten students study before we go to the tide pools.

I always begin a lesson by having the class sit in a circle. During this time we discuss the topic and I demonstrate our art activity for the day.

My class is divided into 4 groups which rotate around to different centers every 10 minutes. The art projects therefore should take 10 minutes to complete. If the project takes longer, I extend it into the next day and do a review during our discussion time.

After I complete the unit on the tide pools, I prepare the children for a visit to the Oregon Coast Aquarium. We study all the large sea animals we will see there. The children do illustrations each day of the animal being studied. These illustrations are compiled into a book for them.

# TIDE POOL UNIT STUDY



This is the bulletin board that we end up creating during our unit of study. As each sea animal is studied and made, it is added to our bulletin board.

Day 1: Discuss.....the ocean

Locate oceans on a map.

Find out what the children already know.

Art Work...Have the children create the ocean water.

Have a sheet of white bulletin board paper cut to the size needed.

Put three different shades of blue into pie pans.

Have the children put their hands into the different colors and then press them onto the paper.

This is done until the whole paper is covered.

Day 2: Discuss..... The importance of rocks

Art Work...Have the children create rocks

Have 12X24 sheets of white construction paper/1 per child.

Have gray paint in a pie pan.

Children use sponges to get the effect of rocks.