

Plan for Pre-k trip to Coupeville Wharf

12:30 PM

Set up live tanks with barnacles
Set up barnacle game perimeter
Prep magnifying glasses

1:00 PM

Kids arrive by salmon wheel
Welcome kids and talk about how to “be a good guest”

- Hand out mag glasses
- Talk about barnacles, show them samples

Split into 2 groups

1:20

Volunteer takes group 1 to the beach to look for barnacles.
Tabitha takes group 2 to the wharf to look at the live tank and bones

1:40 pm

Switch!

2:00 pm

Regroup and walk to the park up the hill

2:15 pm

Play barnacle game

They don't look the same as a baby, they float as little plankton in the water!
Here is what they look like!!!!

- Show poster and explain life cycle

Now we are going to pretend to be the barnacles! Your job is to float in the water and catch food! The bubbles are your food, good luck!

- (Turn on bubbles for about 10 min)

Now you have had enough food to start to change, find a good place to stick to the ground.

- (kids find good home)

Now you need to collect calcium from the water to build your shell! Wave your arms in the air to get calcium and then you will get a shell!

- (Hands out hoops)

Now you have to catch food here, with your feet!

- (turn on bubbles and let them eat with their feet)

What did the barnacles do when the water was away?

That's right, they closed the little door and hid in their shells! So here is the tide going out when the rope goes over you close your shell like this.

- (parents take the rope and pass above the kids, the kids cover their heads with their arms when the rope passes over)

Now you are all officially barnacles! Let's talk about what we learned!

Gather everyone and close the day up

Should be done by 3 pm.