

Task Group: Swimmin' Out - [1,3,5,7,9]

Kentucky Academic Standard(s): [KY.2.OA.4](#), [KY.3.OA.1](#), [KY.3.OA.4](#)

Numeracy Target: Count items arranged in equal groups with only group markers visible (items with groups are not visible)

Shark Attack

I am learning to count groups of items using skip counting, when total is hidden, to find the product.

Materials:

- Ocean Game Card: 150 cards total, 5 sheets; Sea Snail Cards: 1 shell; Clownfish Cards: 3 stripes; Sea Star Cards: 5 arms; Clam Shell Cards: 7 spots; Jellyfish Cards: 9 tentacles; Clownfish Recording Sheet: one per person

Directions:

Set Up:

1. Each player gets a clownfish recording sheet.
2. Sort the ocean game cards by animal types. Place those cards in four different stacks face up in the middle of the group.

Game Play - On your turn:

1. Select ten ocean game cards from one of the four piles.
2. Record your animal type and value on to your recording sheet. (Hint: This value will be the number in each group.)
3. Say "Shark Attack!" and toss the ocean cards up into the air.
4. Count the number of animal cards that are lying face down. (Hint: This will be the number of groups.)
5. Record your equation on to your recording sheet.
6. Using skip counting, find your total and record it on your recording sheet.
7. Play will continue until all players have played the activity with all five sets of ocean game card.