



Day 1 Week 6

Virtual Field Trip: Ocean Animals for Kids

Materials: internet access, website: https://www.youtube.com/watch?v=JOJkvhSpBiQ&t=92s

Preparation: Preview video.

Instructions:

- 1. Watch video with your child.
- Ask questions about the video, ex: "Name some of the animals that live in the ocean?" "What is the biggest ocean?"



Commotion in the Ocean By Giles Andreae

Materials: internet access, website:

https://www.youtube.com/watch?v=9pRhgZ8Jffs

Preparation: Preview video.

Instructions:

- Explain to your child this is a book of poems and is not a story. As you listen to the poems, stop and discuss the different animals, pointing out which ones live in the sea all the time and which ones live near it on the beaches and land.
- Encourage your child to make up rhyming words for the various animals, ex: crab-grab, whale-pale.



Float or Sink

Materials: cups (2), water, small waterproof items, towels, paper, pencil, salt

<u>Preparation</u>: Gather materials and fill cups halfway with water. Add 2 tbsp of salt to one of the cups.

Instructions:

- Encourage your child to choose an item and predict (make a hypothesis) if it will float or sink in the plain water and if it will float or sink in the saltwater.
- As your child tries the various items, have him record the conclusions down on paper. Encourage him/her draw the item and the results.



Crab Yoga

Instructions:

- Give your child step-by-step instructions: Crab - Sit on your bottom with your knees bent and feet flat on the floor. Place your hands behind your hips on the ground. Press your hands and feet down as you lift your hips up high. Lengthen your belly, chest, and back of the neck. ...Release your bottom down. Now move around like a crab.
- 2. Encourage your child to create yoga moves for other sea animals he/she learned about today.





Day 2 Week 6

Virtual Field Trip: Interesting Facts about Sharks

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=v1I4VALhD-c

Preparation: Preview video.

Instructions:

- 1. Watch the video with your child.
- Ask questions about the video, ex: "What was the biggest shark to ever live?" "How do sharks replace their teeth?" "Why do sharks never stop moving even when they are asleep?"



Sharks Love to Eat

<u>Materials</u>: container, shark face (optional), small items, ex: building blocks, marbles, Goldfish[®] crackers, paper, pen

<u>Preparation</u>: Gather materials and write numbers on pieces of paper.

Instructions:

- 1. Discuss with your child how much food sharks eat.
- Encourage your child to choose a number, identify it, and then feed the "shark" (or container). You can also write sight words for him/her to identify and feed to the shark.
- 3. When finished counting, have your child draw his/her favorite shark.



My Little Golden Book About Sharks

by Bonnie Bader

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=sLE19p Fhs

Preparation: Preview video.

Instructions:

- 1. Listen to this read aloud book with your child. Each word is highlighted as it is being read. Point out each word.
- Ask questions related to the story, ex: "How does a sharks skin feel?" "What is a baby shark called?" "What is different about the zebra shark?" "What shark looks like a tool?"



Feed the Sharks

Materials: socks, baskets

<u>Preparation</u>: Roll up socks and set the baskets in a row on the opposite end of the room/yard.

Instructions:

- 1. Encourage your child to take a sock and toss it into one of the baskets.
- 2. As he/she is successful, move the baskets further back. Add numbers to baskets and encourage your child to add up the total.
- 3. If multiple children, make it a fun competition.





Day 3 Week 6

Virtual Field Trip: Learning About Crustaceans

Materials: internet access, website: https://www.youtube.com/watch?v=30ukmf7rT20

Preparation: Preview video.

Instructions:

- 1. Watch video with your child.
- Ask questions about the video, ex: "What does the skeleton protect them from?" "Can you name the 3 body parts?" "What is molting?"



Using Our Pinchers

<u>Materials</u>: tongs, tweezers, container, small items ex: marbles, golf ball, pasta, cereal, building blocks, paper pieces, peppercorns, beads, blocks, bottle caps

Preparation: Gather materials.

Instructions:

- 1. Encourage your child to use the tongs to pick up items and place in container while counting.
- 2. As he/she masters the tongs, move to the tweezers.
- 3. Change it up and add water to your container.



Clumsy Crab

by Ruth Galloway <u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=I2okz02VYTA

Preparation: Preview video.

Instructions:

- 1. Listen to this read aloud book with your child.
- Ask questions related to the story, ex: "Why was Crab's claws upsetting him?" "What games did Crab play with his friends?" "How did Crab help Octopus?"



Crustaceans Relay

<u>Materials</u>: tongs, timer, container, small items ex: marbles, golf ball, pasta, cereal, building blocks, paper pieces, peppercorns, beads, blocks, bottle caps

Preparation: Place two containers on opposite sides of the room. Fill one bucket with objects.

Instructions:

- 1. Encourage your child to use the tongs to pick up an object from one container, run across the room, and drop it in the other container.
- 2. Use a timer to encourage speed.
- 3. Change it up and add water to the bucket.





Day 4 Week 6

Virtual Field Trip: WHALES

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=I9qlhNU1ATE

Preparation: Preview video.

Instructions:

- 1. Watch video with your child.
- Ask questions about the video, ex: "What is the biggest animal on the planet?" "What do whales feed their babies?" "How do whales breathe?"
- 3. Enjoy using these links to view other whales <u>https://www.georgiaaquarium.org/webcam/</u> <u>beluga-whale-webcam/</u>



Chain-link Whales Measuring

<u>Materials</u>: paper, crayons, scissors, tape/glue stick

Preparation: Gather materials.

Instructions:

- 1. Encourage your child to color his/her paper and then cut long rectangular strips.
- 2. Then tape or glue the far ends of one paper strip together into a ring. Then, using a second strip of paper thread through the loop and continue making the chain.
- 3. Have your child make a variety of different size chains and count them as they are made (representing the different lengths of whales).
- Once your child has 3+ sizes, encourage him/her to measure different items in the house and record down how many links in the chain long it is.



The Snail and the Whale

by Julia Donaldson

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=hheolVGZVvs

Preparation: Preview video.

Instructions:

- 1. Listen to this read aloud book with your child.
- Ask questions related to the story, ex: "Who caught a ride on the whale's tail?"
 "What places did they travel to?" "What happened to the whale?"



Bouncing Blowhole Bubbles

Materials: 4 tbsp water, 1 tbsp dish soap, 2 tbsp sugar, soft knit winter gloves, bubble wand (i.e. funnel, soft drink bottle-cut off the bottom)

Preparation: Gather materials.

Instructions:

- 1. Encourage your child to help measure and mix the bubble solution.
- Remind your child that whales breathe through their blowhole on top of their head. He breathes out (exhales) first and then breathes in (inhales) fresh air. Encourage your child to practice.
- 3. Have your child put on the gloves and blow a bubble. Have him/her try to hold and bounce the bubble.





Day 5 Week 6

Virtual Field Trip: Octopuses for Kids

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=4IzxtbJLhJY

Preparation: Preview video.

Instructions:

- 1. Watch the video with your child.
- Ask questions about the video, ex: "How many arms does an octopus have?" "What does mollusk mean?" "How do octopuses blend in with their environment?"



Octopus Mac `n' Cheese

Materials: hotdogs, mac 'n' cheese dinner, scissors or knife (adult use only)

Preparation: Gather materials.

Instructions:

- Slice hot dogs lengthwise to within 1" from end. Keep slicing the hot dog until you have about 4-8 "legs". Mac 'n' Cheese follow package directions. Place hot dogs in the boiling water. (The hot dogs will curl up and look just like an octopus!)
- Enjoy with your child and talk about octopuses. After eating encourage your child to write the number "8" and "eight" and then draw a picture of an octopus.



Charlie and the Octopus

by Rebecca Roan

<u>Materials</u>: internet access, website: https://www.youtube.com/watch?v=0V15U8iGonE

Preparation: Preview video.

Instructions:

- 1. Listen to this read aloud book with your child.
- Ask questions related to the story, ex: "Where did the octopus come from?" "What did the octopus do in the kitchen?" "Can you name all of Charlie's ideas?"



Ocean Maze

Materials: painters' tape (if outside use chalk), pictures of ocean animals

<u>Preparation</u>: Gather materials and make a maze. Place various ocean animals in the maze.

Instructions:

- 1. Show your child the maze and explain that he/she will jump over the lines, find an ocean animal, and say at least one fact about it (ex: octopus has 8 legs; a crab has pinchers).
- 2. Continue learning together until your child has completed the maze.



