During a class *Field Trip to the Ocean Deep*, a group of students explores the bottom of the ocean. When one student gets separated from the rest, they make some interesting new friends and discover a lost city. Will they be able to get reconnected to their class? Or will they be stuck at the bottom of the ocean forever?

**Did you know?**

A good foundation in early math prepares children for “math thinking,” and for later academic success. **Early math** includes number sense, classifications and patterning, measurement, mathematical reasoning, and geometry (shapes). A good “math storybook” will include elements of these foundations. While reading *Field Trip to the Ocean Deep*, practice counting together, pointing out numbers in print, identifying shapes, and using relational language (bigger, smaller, close, far) to develop your child’s early math skills.

**Talk about it!**

• When reading a wordless book, describe the pictures you see. Count objects, show your child things that they are familiar with, and point out things that might be new.

• Use relational language when describing the illustrations. Notice how some objects appear bigger or smaller in the deep ocean while practicing comparison vocabulary.

• Identify shapes and patterns throughout the story. Point out what shapes you can find in the page? Do you notice any patterns?

**Play: Sea Animals Count**

How many different sea animals can you find in this book? Go through the book again and count all the different sea creatures with your child, one by one. If you like, make a graph or a chart to show how many of each animal you can find in the book.

**Find More Online**

Scan this QR code to find book recommendations, online activity guides, and other fun resources.

[qrco.de/learnathome](qrco.de/learnathome)

Scan this QR code with your phone’s camera to see our Read Aloud of this book!

[qrco.de/tripENG](qrco.de/tripENG)

All resources can be found at: tandembayarea.org
Create!

Use recycled materials to create your very own camera. Then, use this camera to photograph your next big adventure. Just like in the previous activity, log what you find!

**Materials needed:**

- An empty cardboard food box (i.e. mac and cheese, granola bar, or cracker box)
- An empty toilet paper roll
- Crayons
- Tape
- Child safety scissors

1. Get a small, empty cardboard food box, and ask your child to carefully open it up flat. In this example, we used an empty mac and cheese box, but any small box will work.

2. Once the box is flat, trace the empty toilet paper tube onto both of the large parts of the flattened box. Invite your child to decorate the box with crayons. When your child is done coloring, help your child cut the holes out. Supervise your child whenever they use a pair of child-safe scissors.

3. Help your child fold the box back up but fold it inside out. Use tape to keep it closed.

4. Insert the toilet paper tube in the holes and let your child play. Log the objects your child “captures” with their camera.