

# Third Grade Manatee Curriculum—Lesson 1: Starting to Learn about Manatees<sup>1</sup>

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#### **Description**

Students will raise questions about manatees and discuss what they already know. Students will start to learn about manatee biology.

### **Objective**

By the end of the activity, students will be able to list at least three characteristics of manatees.

#### **Standards Addressed**

Florida – ELA.3.V.1.3

Common Core—CCSS.ELA-Literacy.RI.3.4

#### **You Will Need**

- Posterboard or electronic way to prepare a KWL chart that can be referenced later in the school year. (KWL = know, want, learn [i.e., what I *know*, what I *want* to know, and what I *learned*])
- Single copy or class set of *Sam the Sea Cow* (ISBN-10: 0802773737; ISBN-13: 978-0802773739)
- A copy of Sam the Sea Cow worksheet for each student

#### **Strategy**

- 1. Create a KWL chart. Have students suggest items to fill in under K and W (L will be completed later in Lesson 14). Post this chart in the classroom to refer to during future manatee lessons
- 2. Either have students read *Sam the Sea Cow* individually, or read it to the class as a group.
- 3. Have students complete the *Sam the Sea Cow* worksheet.

- 1. This document is VM204, one of a series of the Veterinary Medicine—Large Animal Clinical Sciences Department, UF/IFAS Extension. Original publication date July 2015. Revised October 2018. For more lessons in the *Third Grade Manatee Curriculum* series, go to <a href="http://edis.ifas.ufl.edu/topic\_series\_third\_grade\_manatee\_workbook">http://edis.ifas.ufl.edu/topic\_series\_third\_grade\_manatee\_workbook</a>. Visit the EDIS website at <a href="http://edis.ifas.ufl.edu">http://edis.ifas.ufl.edu</a> for the currently supported version of this publication
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## Sam the Sea Cow Worksheet

1.	Sam is a sea cow. Another word for sea cow is $M$
2.	Even though Sam lives in the water what does he need to breathe? (Hint: What do you need to breathe?)
3.	What do we call a baby manatee?
4.	When Sam was a tiny baby, what did his mother feed him?
5.	Sam's tail is called his $P  extstyle D D  extstyle L$ .
6.	Sam's arms are called <i>F L P P S</i> .
7.	Sam lived at the Seaquarium for a year. He was then let go in a river. Many manatees go to this river in the winter. What is the name of the river?

## Sam the Sea Cow (Answer Key)

- 1. Sam is a sea cow. Another word for sea cow is *MANATEE*.
- 2. Even though Sam lives in the water what does he need to breathe? *AIR* (Hint: What do you need to breathe?)
- 3. What do we call a baby manatee? CALF
- 4. When Sam was a baby, what did his mother feed him? *MILK*
- 5. Sam's tail is called his **PADDLE**.
- 6. Sam's arms are called FLIPPERS.
- 7. Sam lived at the Seaquarium for a year. He was then let go in a river. Many manatees go to this river in the winter. What is the name of the river? *CRYSTAL RIVER*