

Manatee Sanctuary Area

What is a manatee sanctuary? A manatee sanctuary area is area that is off limits to human activity.

How is a manatee sanctuary created? A manatee sanctuary is created through scientific research. Scientists consider what areas are vital to manatee survival based on water temperature and areas where they can feed and rest without being disturbed.

What is the best way for you to view manatees? In order to ensure that the manatees stay undisturbed and safe you should look but never touch manatees.

Where can you find manatees? Manatees can be found in shallow, slow-moving rivers, estuaries, saltwater bays, canals, and coastal areas. In the winter months you are more likely to find manatees in Florida and in the summer months they are most commonly sighted in Alabama, Georgia, and South Carolina.

What type of behavior can you expect from a manatee? Manatees are known as gentle, slow moving animals that spend a lot of time resting, eating, and traveling as they are migratory animals.

What types of legal protection is there for manatees? Manatees located in the United States are protected under federal law by the Marine Mammal Protection Act of 1972, and the Endangered Species Act of 1973. Harassing, hunting, capturing, or killing any marine mammals are illegal due to these laws.

How long do manatees live? The average lifespan of a manatee is 60 years or more.

What are some of the dangers manatees face? Deadly collisions with watercrafts, swallowing fish hooks or litter, and loss of habitat.

Objectives:

Second Grade:

Understand what types of habitats manatees live in to meet their basic needs.

Locate Florida, North America, Florida's capital, your hometown, and manatee sanctuary on a map or globe.

Write a simple story, poem, riddle, rhyme, or song lyric about manatees.

Recall basic addition and subtraction facts.

Science:

SC.2.L.17.2 Recognize and explain that living things are found all over Earth, but each is only able to live in habitats that meet its basic needs.

What types of habitats do manatees need to meet their basic needs?

Social Studies:

SS.2.G.1.2 Using maps and globes, locate the student's hometown, Florida, and North America, and locate the state capital and the national capital.

Use a map or globe and locate Florida, North America, Florida's capital, your hometown, and the location of a manatee sanctuary.

Reading and Language Arts:

LA.2.4.1.2 The student will compose simple stories, poems, riddles, rhymes, or song lyrics.

Write a simple story, poem, riddle, rhyme, or song lyric about manatees.

Mathematics:

MA.2.A.2.1 Recall basic addition and related subtraction facts.

3 manatees + 6 manatees =

9 manatees – 3 manatees =

6 manatees – 2 manatees =

8 manatees + 1 manatee =