Ocean Region



Rocky Reef Ecosystem



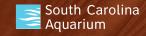


- Huge water region located off the coast of South Carolina
- Contains saltwater
- Contains ecosystems located near the coast
- Contains ecosystems located far away from the coast

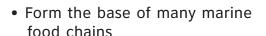


- This habitat is found in areas of salt water
- Often made of limestone; the ancient remains of animals, like corals and worms, that lived long ago
- Provides a place for animals like corals, sponges and barnacles to attach
- Animals attached to rocky reefs are often eaten by larger animals

Phytoplankton



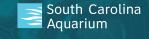




water

• Require light for photosynthesis

Queen Angelfish



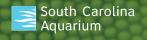


- Fish that lives in saltwater near reef habitats
- Primarily feed on sponges
- Will hide in a hole or crevice to avoid predators

Loggerhead Turtle



Cannonball Jelly



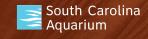


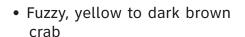
- Saltwater reptile
- Females come on shore to lay their eggs on the beach
- Adults eat seaweeds; juveniles eat things like crabs and snails



- Body is made up of 95% water
- Most common species of jelly in South Carolina
- Breathe by absorbing oxygen through their body
- Need saltwater to survive

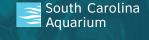
Spider Crab





- Young are found on the bells of cannonball jellies
- Decorate their shells for camouflage
- Are salt water scavengers (feed on dead plants and animals)

Black Sea Bass

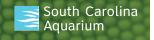




- Medium size saltwater fish that lives on rocky areas
- Eats worms, clams, crabs and small fish
- Fish frequently eaten by humans







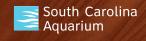


- Present in the atmosphere
- In the ecosystem to which this air card belongs, the saltwater at the surface contains more oxygen than the saltwater that is deeper



- Closest star to the earth
- Provides heat and energy to the earth through sunlight
- The sun provides energy for phytoplankton to photosynthesis in saltwater









 The water in the ecosystem to which this card belongs is salty and abundant



 The rock in the ecosystem to which this card belongs was created by animals that lived long ago