SERC MARSH METAPHORE

SCAVENGER HUNT

ACTS LIKE A SPONGE

SIEVE (FILTERS)

FOOD SOURCE

HOMES

MONEY (SOURCE OF INCOME)

NURSERY

PILLOW (PLACES TO REST)

PROTECTIVE WALL

HOTEL (PLACE TO STAY)

Holds like fingers

Mixes, adds oxygen and nutrients
SERC Marsh Metaphore

Scavenger Hunt

Sponges: Look for-
- Marsh tree/plant roots that might soak up water
- Marsh soil that is wet and holding water
- Dead leaves that are wet

Food Source: Look for-
- Marsh trees/plants that might be food
- Marsh mud where stuff is decomposing
- Food in the water or plankton
- Leaves being eaten by insects
- Signs of animals eating

Sieve (filter): Look for-
- Plant and tree roots
- Marsh mud.

Homes: Look for-
- Grasses where insects and animals live
- Mud where clams, crayfish and other invertebrates live
- Trees and holes where animals live
- Leaves with insects

Mixes and adds oxygen and nutrients: Look for-
- The waves and water coming into the marsh bring in water that mixes with mud, soil, and nutrients.
- The stream flowing into the marsh, and plants that water flows around, increasing oxygen.

Nursery: Look for-
- Grasses where insects, fish, crabs other young animals hide.
- Muddy places where clams, crayfish and other baby invertebrates live
- Trees for animal babies (nests)
- Leaves where insects larvae live

Pillow (places to rest): Look for-
- Grasses where birds sleep for the night, animals and insects too
- Muddy places where clams, crayfish and other baby invertebrates live (crayfish towers)
- Trees for animals (squirrel nests)
- Leaves with insects

Money (source of income): Look for-
- Fish and animals that live in the grasses
- Trees that live around the marsh
- People that use the trail and overlook for recreation.

Protective Wall: Look for-
- Grasses holding soil in place and protecting the land from a wall of water in bad weather.
- Mud where crayfish and other animals make walls for their burrows.
- Trees holding soil in place with their roots, and their leaves make a protective wall from wind.

Holds like Fingers: Look for-
- Grasses roots that hold soil in place
- Tree roots that hold soil in place
- Hairs of vines that hold vines on trees

Hotel (places to stay): Look for-
- Grasses where birds migrate and feed as well as rest.
- Nests that baby animals live in
- Holes where animals hide, and come out to eat when it’s safe