Student Activity Sheets
Guess what I am?

I am an animal.
I live in the ocean.
I cannot move.
I have no head or tail or legs.
I can be yellow or red or orange or purple.
When I am alive I am soft.
I feel gritty.
What am I?

Color this ------ -
purple.

Color this------- red.
The Cut and Paste Sponge Story

Cut and Paste

1. What are these?

2. Are they animals?

3. Where do they live?

4. What moves through the tiny openings?

5. Do sponges move around?

Water and food move through the tiny openings.
They cannot move.
They live on rocks in the sea.
They are animals.
These are sponges.
Sea Anemones

tentacle

mouth

column
Anemone Poem

The anemone’s an animal
That looks like a flower,
Swaying in the seawater
Hour after hour.

Its tentacles wave
Like petals bright,
But just one touch
And it folds up tight.

The anemone’s tentacles
Catch and sting
Crabs and fish for supper
And other salty things.

Orange or yellow,
Green, red or pink,
It’s a beautiful creature,
Don’t you think?

Draw a sea anemone and color it.
Sea Anemone Sentences

Sea anemones are animals but they look
like -------------growing in the sea.

The sea anemone uses its ------------- to
attract food.

The sea anemone will -------------itself
to an object under the water.

The sea anemone has a ------------- in the
middle of its tentacles.

Sea anemones eat ------------- and -------------

Directions: Use these words to fill in the blanks.
tentacles | mouth | fish | attach | flowers | crabs
Dot-to-Dot Mystery

Count by twos

Start

What did you find?
Jellyfish

A jellyfish is like an upside-down anemone floating on the sea. Both animals are soft. Both have tentacles that help them get food. Both have a mouth in the middle of their tentacles. The tentacles of a jellyfish can sting. They can hurt people.

Circle the words that make the sentences true.

1. A jellyfish  ____________in the sea.
   boats   floats   coats

2. Tentacles help jellyfish get  ____________
   room   noon   food

3. The jellyfish has a  ____________in the middle of its tentacles.
   mouth   moon   much
Worms

Worms live at the beach, too.

They can be wiggly and long.
They can be short and flat.
They can be round and stretchy.

Some worms, called ribbon worms, can be stretched from 1 foot long to 10 feet long.

Some worms are smooth.

Other worms have many segments (parts).

Other sea animals eat worms.

Worms can be pretty colors.

They can be blue, green, orange, red, brown and gray.
Worm by Letter
Tube Worms

A tube worm cannot leave its tube. It uses a feathery mop to feed. If there is no danger, it pulls in the mop so it can hide.

find these words and circle them:

mop
feed
danger
hide
tube
Crab

A crab has a hard outside shell. Its shell protects its soft body.

A crab has legs with joints. It has strong claws.

Some crabs can run fast. Some crabs are good to eat.

Circle the words that are true about crabs.

- hard shell
- legs with joints
- inside shell
- outside shell
- legs without joints
- strong claws
- soft body
- good to eat
- all taste awful
- hard body
- can run fast
- has five toes
Crab Cutout

Fold down along dotted. ............... lines.

Fold up along broken---------lines.
The shrimp has a hard shell on the outside of its body.

As a shrimp grows, it wriggles out of its old shell.

The soft skin under the old shell turns into a new and bigger shell.

The shrimp has walking legs and swimming legs.

Shrimp can be 1/2 -inch long to 6 inches long.

Draw a shrimp.
Shrimp Maze

Make a line from Tom to the shrimp.
Do not cross any black lines.
Barnacle

A barnacle is a crustacean like a crab or shrimp. A barnacle has a shell.

A young barnacle glues its head to a rock. It makes another harder shell around itself.

The hard shell has a door at the top.

The barnacle eats by pulling food through the door with its legs.

Circle the words that tell about barnacles.

Barnacles have shells have heads
have tails have doors
have legs
Barnacle Math

1. [Image of barnacles] + [Image of barnacles] = [Blank space]
2. [Image of two logs] + [Image of two logs] = [Blank space]
3. [Image of a boat] + [Image of a boat] = [Blank space]
4. [Image of a whale] + [Image of a whale] = [Blank space]
Amphipod

count the walking legs.  
how many are there?

count the swimming legs.  
how many are there?
Sand Hopper

Sand hoppers, or beach fleas, are a kind of amphipod. They are fun to catch. They wiggle.

Sand hoppers have walking legs, swimming legs, and jumping legs.

They are very small.

Sand hoppers hop on seaweeds at the beach. They eat dead sea animals.
Pagoo

The hermit crab is a sea animal.

It lives in a snail shell.

The snail shell is its house.

When the hermit crab grows bigger, it must find a bigger snail shell.

The hermit crab wears its house.

This hermit crab is called Pagoo.

Write the word that makes the sentence true.

1. A hermit crab is a___________animal.

2. It lives in a ___________shell.
**Crabs**

Match the name to the crab. 
Color each crab.

king  Dungeness  tanner  hermit
Can you tell a male crab from a female?
Snails

Snails are univalves.
A univalve has one part to its shell.
Color all the snails.
Clams, cockles, mussels and scallops are bivalves. Bivalves have two parts to their shells. Color all the bivalves.
Name: 2 X

Mollusk Count

How many chitons?

How many bivalves?

How many sea slugs?

How many univalves?

How many univalves?
Mollusk Math

Directions: Add or subtract and color that section the numbered color.

7-purple 18-brown 3-black
4-pink 2-yellow 9-green
13-orange 6-red 10-blue

Which one isn’t a mollusk? - - - - - - - - - - - - - - - -
Octopus Cutout

Directions:
Cut carefully along solid lines
Bend tentacles forward and backward, alternating.
Curl tentacles.
Name: 2AA

Mystery Mollusk

8-7 = ___________red  1+2 = _______black
5-3 = _______orange  7-3 = _______blue
2+3 = _______brown  9-3 = _______green

Find the mollusk. Add or subtract the numbers above then color the picture by the number.
Sea Stars

Directions:
Fill in the blanks along with these words:
tube feet beach clams big

A sea star can be ____________________________.

Some sea stars eat _____________________________.

Sea stars use ____________________________ to move.

Sea stars live at the ____________________________.
Sea Star Dot-to-Dot

Start here
Sea Star Cutout

Directions: Fold down along dotted ....... lines that the dots appear on top of the ridge.

Fold up along broken " " " " " " " " " " " "lines."
Sea Urchin

Directions: Circle the correct word and write it on the line.

Sea urchins are __________________________
plants  animals

Sea urchins have. ___________ ___________feet.
tube  tail

They live ___________________________ the mud.
in  on
Sand Dollars

Inside a broken sand dollar you will find five “doves” or “gulls”. These are actually the sand dollars teeth.

Some sand dollars cannot turn themselves right side up.

Color purple the sand dollars that need to be turned right side up.
Sea Cucumber Crossword

Directions:
Write the missing words

Across
1. Sea cucumbers are like -- - - - - -
   but they have no arms.
5. Sea cucumbers walk on these ---- ----

Down
2. Sea cucumbers use tentacles to ----
3. Sea cucumbers are ----
4. Disturbed sea cucumbers throw their insides ---

Use these words
feed
tube feet
sea stars
soft
out
Sea Squirts

Directions: Complete the sentences with the words below.

Adult sea squirts look like _______ - - - - - - - - - - - - - - -
sponges  sharks _______

Baby sea squirts look like _______ - - - - - - - - - - - - - - -
fish  flatworms _______

Baby sea squirts have ______ - - - - - - - - - - - - - - -
no backbones  backbones _______
Five Sea Animals

Draw five sea animals.
What are they doing?
Draw them clearly.

Write the names of your animals here.

How do they move?

Where are they going?

When is this happening?