Kelp Forest Animal Research

Your name __________________________
Animal Choice __________________________
Date Due __________________________

You will be researching a Kelp Forest animal and creating a special project. You must complete the following three expectations:

_____ Note-Taking Web- This web will have your animal's name in the center. The 4 main topics for the spokes leading from the center will include: appearance, habitat, what and how it eats, and other interesting facts. Research can be done both at home and in school as time allows.

_____ 4 LARGE BLANK NOTECARDS- Use the information outlined in your web to summarize your findings about the Kelp Forest animal you researched. The information from each spoke of the graphic organizer should provide enough material for you to write several complete sentences about each section researched. You can also add art or designs to your cards. These notecards will be used when you are presenting your projects.

_____ A SPECIAL PROJECT- This is where you get to use your imagination to create a project of your choice. For example, you can make a detailed 3-D poster, a mural, a diorama, a slide show, a video or a model of your animal. Any other ideas are welcome as well. Using supplies from the classroom and around your home will be a great and cost-effective idea. I do not want you to spend an excess of money on this as the most important consideration will be organization, creativity, neatness and effort.
A List of Possible Kelp Forest Animals to be used for Research

Sponges:
  Bread sponge
  Boring sponge
  Purple sponge

Sea anemones:
  Giant green
  Beaded anemone

Arthropods:
  Hermit crab
  Masking crab
  Kelp crab
  Barnacle

Sea stars: (starfish)
  Bat star
  Ochre sea star
  Giant sea star
  Sunflower star
  Pisaster sea star
  Pycnopodia sun sea star

Sea Urchins:
  Purple urchin
  Red urchin

Mollusks:
  Octopus
  Squid
  Market squid
  Chitons
  Lined chiton
  Gumboot chiton
  Predaceous snail

Moray eel
Electric eel

Sea slugs: (nudibranch)
  Monterey dorida
  Sea lemon

Jellyfish:
  Purple banded jellyfish
  Moon jelly

Keyhole limpet

Sea snails:
  Purple-ringed top snail
  Brown turban
  Leafy hornmouth

Fish:
  Rockfish
  Kelpfish
  Lingcod
  Anchovy
  Herring
  Cabezon
  Sculpins
  Scorpion fish
  Kelp gunnel
  Sheephead
  Blue shark
  White shark
  Clingfish
  Catalina blenny
  Garabaldi fish

California sea lion
Harbor Seal
Electric ray
Bat ray
Anemones
Plankton