Spectacular Seahorses

Look closely at the seahorses. Instead of scales, seahorses have skin stretched over a series of bony plates that look like rings around the body. See if you can spot them moving each eye in different directions and a long mouth to suck up food. Seahorses have fins to keep them steady and to push themselves through the water. Their long curling tails hang on to sea plants, coral and each other! Decide which part of the seahorse's body you find most interesting and draw it carefully below:
You will need:

- colouring pencils

**Nifty Newt**

Look very closely at the colours and patterns on one of the newts. Is it the same all over its body?

Are all the newts the same colours and patterns? If not, why do you think they are different?

Choose the newt with the most colours and patterns and decorate the picture below:
Frog Detective

Somewhere in this Aquarium is the dangerous *Auratus auratus*, also known as the Green Poison frog!
This frog is wanted by the police for killing a spider by oozing poison all over it!
You are a frog detective! Your job is to track it down and record what the frog looks like on the poster below and write a caption.
Beware! This frog is a master of disguise! Its green and black body helps it blend into its rainforest surroundings. However, watch it jump and you will see a flash of bright colour to warn predators (animals that eat it) away.
Be careful detective, this creature may be small but it is highly dangerous and should be approached with care!

**WANTED:**
You will need... colouring pencils

Crab Detective

Somewhere in this Aquarium is the *Carcinus maenas*, also known as the Shore crab! It is wanted by the police for threatening behaviour in North America and Australia! You are a crab detective! Your job is to track it down and record what the Shore crab looks like on the poster below and write a caption. Approach with caution - this crab can get angry when it feels it is in danger and will use its very strong pincers or *chelipeds* (claws).

WANTED:
Plankton Pic

Many beautiful photographs have been taken of Moon jellyfish.

Look closely at the Moon jellies. Become an instant photographer by drawing it on the camera screen below. Look closely at the shape and colours of the animal. Focus on just a small area if you prefer (like a zoom button on a camera).

Name of picture:
Plankton Poetry!

Observe the jellyfish closely. Watch the way they move through the water.

What words would you use to describe the jellyfish and the way they move?

Use these observations to help you write a poem about the Moon jellyfish. Write the lines of your poem on the jellyfish shape below.

Use the words around in the box to help you.

bob  relaxing
trail  sail
current  waft
float  drift
swish  sweep
peaceful
glide  pulse
tranquil
throb
You will need:

- colouring pencils

**Look Out - Anemone About!**

An anemone has to wait for its food to swim by! It stings its prey (animals it eats) with its tentacles (long feelers), then pushes it into its mouth. Anemones also use their stings to stop themselves being eaten!

Sometimes these creatures disguise themselves! They are covered with warts which bits of shell and gravel stick to. If they pull their tentacles in, they look like stones, and animals swimming past do not see them...until it's too late!

Warn the other creatures in the tank about the Dahlia anemone by designing a symbol to go in the warning sign below:
You will need:

colouring pencils

**Flowers of the Sea**

The sea anemone is called the flower of the sea. Why do you think they are called this?

Sea anemones are really animals, but they look like plants.

Look closely at the anemones around the Aquarium.

How many different colours and patterns can you see on the tentacles (long feelers)?

Decorate each petal on the flower below with a pattern from a different anemone.

![Flower drawing]
You will need: colouring pencils

Double Vision

Look in the Caribbean mangrove swamp and see if you can spot the Four Eyed fish. Have a go at drawing what the fish can see above and below the water.

Above

Below

Why do you think the fish can see above and below the water at the same time? How could this help the fish?
You will need:
colouring pencils

Four Eyed Fun!

Swimming around the mangrove swamp is the fascinating Four Eyed fish or Anablep. It uses its large eyes to look for prey (animals it eats) and keep watch for its predators (animals that eat it)…both at the same time! Look closely at this amazing creature and see if you make a cartoon drawing of it - choose bits of the animal that really stand out!