

## Wow Fact

Did you know octopus swim using jet propulsion?

# Movement & Senses

## Worksheet 1- Make Out the Movement

Sea creatures move in all kinds of amazing ways – swimming, walking, crawling or even seeming to stay still! But can you figure out which animal does what? Check out the pictures of the animals below. Decide which description explains the way each animal moves. Once you have found the right description, cut it out and stick it next to the picture of the animal.

Octopus



Barnacle



Seal



Hermit Crab



Sea Star



This animal has 8 legs. It moves by crawling around on its legs or by sucking in water and blowing it out again.

This animal swims by moving its rear flippers from side to side very quickly.

This little one moves very slowly! It attaches itself to a rock and tries to live a quiet life under its shell.

This animal creeps along the ground or the side of rocks using lots of tiny suckers on the underside of its five legs.

This animal has eight legs and two claws. It scuttles sideways along the sea floor.

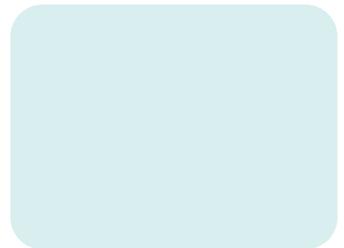
## Wow Fact

Male seahorses  
give birth to  
their young!

# Reproduction

## Worksheet 2: The Life Cycle

Every living thing has a life cycle. And at different stages in the life cycle, the same creature can look quite different!



Can you work out the order of a penguin's life cycle? Cut out the descriptions below and stick it in the boxes above in the right order.

The egg hatches. The penguin chick has fluffy feathers and is looked after by its parents.

The chick grows bigger. Its feathers become thick and oily.

The chick is a fully grown penguin. It can catch all of its own food.

The adult penguin lays an egg and looks after it until it hatches.

# Reproduction

## Worksheet 3: Animal Snap



Seal



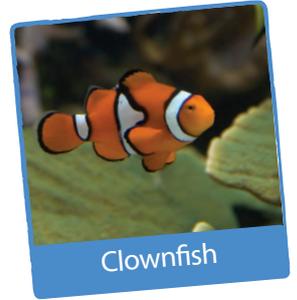
Penguin



Turtle



Crab



Clownfish



Shark



Otter



Sea Star



Octopus



Crocodile



Clownfish Fry



Crocodile Hatchling



Penguin Chick



Seal Pup



Turtle Hatchling



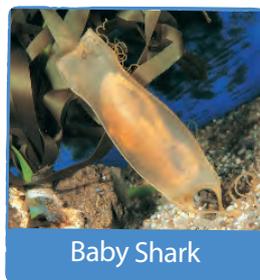
Baby Crab



Cubs



Baby Sea Star



Baby Shark



Baby Octopus

Wow Fact

Turtles can live to be 100 years old!

# Living Creatures

## Worksheet 4: Living Things

All humans and animals grow, feed, move, use their senses, and reproduce. Can you understand which is which? Draw a line to match the keywords below and the sentences which describe them.

Reproduce

Sense

Feed

Grow

Move

Eating Food

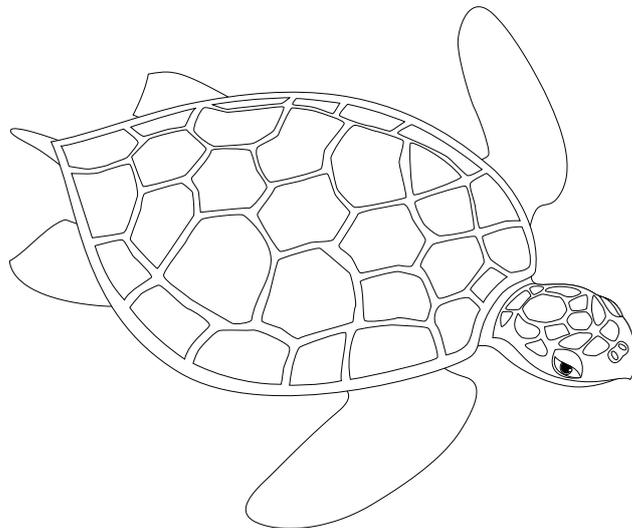
Producing Babies

Getting bigger

Moving parts of the body

Reacting to the things around you

Color me



## Wow Fact

Sharks have been around longer than dinosaurs - over 350 million years!

# Living Creatures

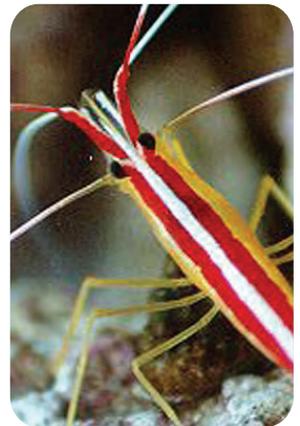
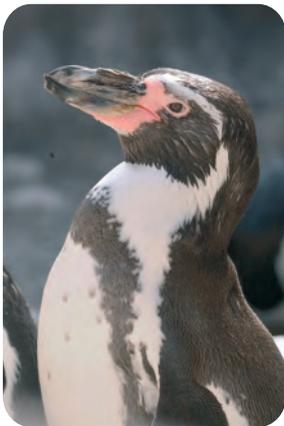
## Worksheet 5: Am I Living?

Can you figure out which are the living things and which are not? All animals and humans move, feed, grow, sense and reproduce. For each object listed in the table, put a check or a cross in each box to show whether it can (✓) or cannot (X) do that action. Put a check in the final column if you think it is living.

	Move	Reproduce	Feed	Grow	Sense	Living?
						
						
						
						
						
						
						
						
						

# Classification & Variation

## Worksheet 6: Grouping Animals



Wow Fact

There are more than  
31,500 species of fish

# Classification & Variation

## Worksheet 7: The Fish Family

Animals can be grouped into different families, like the fish or mammal family. But in each family there is a huge variety of animals that come in all shapes and sizes!

- ★ Look at the pictures of four different fish below.
- ★ Circle all the things that are the same on the fish.
- ★ Underneath each image, describe the things which makes each fish different.



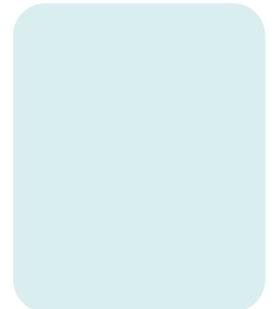
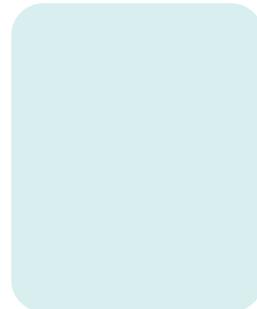
## Wow Fact

Did you know that  
whales are mammals  
not fish?

# Classification & Variation

## Worksheet 8: Which Family?

Using these descriptions, let's see if you can figure out which families these animals belong to. Cut out the description and stick it next to the creature it belongs to.



### Birds

We have feathers,  
wings, and a beak.

### Reptiles

We have tough scaly  
skin and four legs.

### Fish

We have scaly skin  
and fins instead  
of legs.

### Mammals

We have hair and  
four limbs  
(arms and legs).

### Crustaceans

We have hard shells  
and claws to help us  
catch our prey.

Conservation  
Fact

Plastic bags are the biggest threat to sea turtles - they mistake them for jellyfish and eat them!

# Caring For Animals And Their Environments

## Worksheet 9: Where Do I Live?

All creatures adapt to where they live and sea animals are no different!  
Draw a line to connect each animal to the place it lives.

Frog



Crab



Piranha



Clownfish



Shark



Deep sea



Coral reef



Tropical  
rainforest river



Tide pool



Pond

## Conservation Fact

60% of all fish live in coral reefs which is one reason why it is so important to protect them.

# Caring For Animals And Their Environments

## Worksheet 10: Wordsearch

Read the story below about Bob's habitat. Find all of the words which talk about destroying the coral reef in the word search below.

Bob was a clownfish. He lived in the sea near Australia with his mom, dad, and his brother. They lived in a coral reef, a place where lots and lots of other animals lived. There were turtles and sea snakes, crabs and sea stars – there were even sharks!

Bob was very happy living on the reef, but things had started to change and this was making life more difficult. Human scuba divers who had come to look at the reef were walking on it and causing damage. Lots of human rubbish (trash) was also floating onto the reef and ruining their homes.

And that wasn't all! Pollution from the human's factories near the reef was beginning to make the water warmer and dirtier. This meant that the reef was beginning to die. Soon the fish would have nowhere to live!

r	u	b	b	i	s	h	i	f
h	i	e	o	g	e	a	a	g
d	i	r	t	y	y	c	n	g
p	o	l	l	u	t	i	o	n
s	e	a	m	o	g	s	e	i
t	s	r	r	a	s	e	p	k
h	a	i	m	o	a	o	e	l
w	e	a	p	n	d	i	r	a
s	d	h	u	m	a	n	s	w

## Words

- Factories
- Walking
- Damaging
- Warm
- Dirty
- Humans
- Pollution
- Rubbish

## Happy ending

You can make a difference when it comes to coral reefs. And that means you can help clownfish like Bob and his neighbors: the turtles, snakes, crabs, sea stars, and sharks. Let's all do our part.

- Think about what humans could do to make sure that Bob's home is protected.
- Write a happy ending to Bob's story.