MAKING MAGIC MERLIN

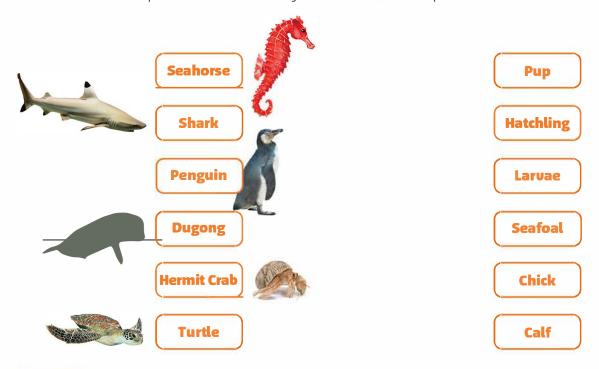
Life Cycles Worksheet

STAGE 2 YEAR 3 & 4 - LINKS: ACSSU072 • ACSHE061 • ACSHE062 • ACSIS068 • ACSIS071 NZ: LIVING WORLD • LEVEL 3 & 4

SECTION 1

Who are my parents?

Just like humans, animals start out as babies too and grow up to be adults. Though some babies do not look the same as their parents! Match the baby animal to the correct parent animal.

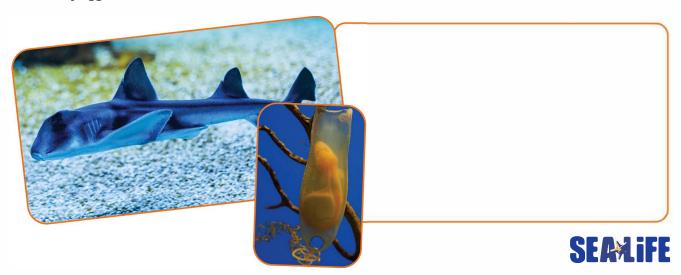


SECTION 2

Sharks and their babies

Sharks can have babies two different ways. Some species of sharks lay eggs and others give birth to live young.

In the space provided below draw a picture of a shark egg. Research using the internet what species of sharks lay eggs.



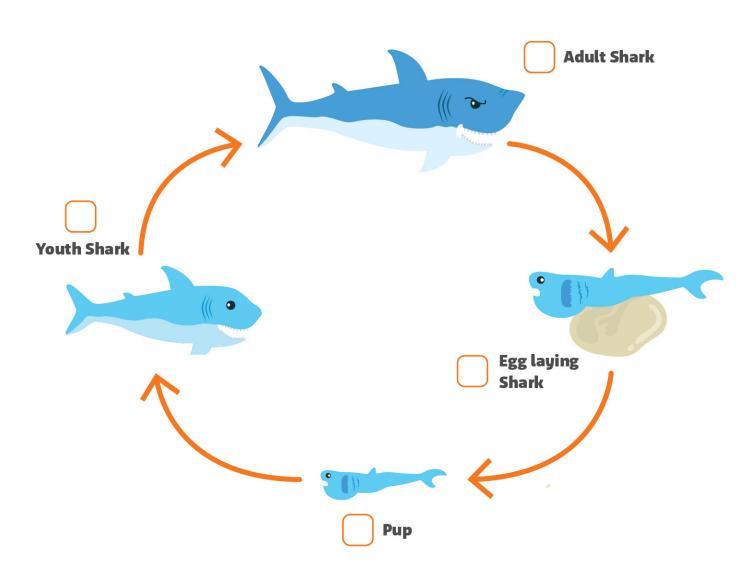
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Sharks Life Cycle

Just like humans, sharks go through different life stages too. This diagram shows the different stages of an egg laying shark. In the box provided place a number to show the order of when each stage occurs.





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SECTION 4

Seahorse

There are 5 different stages in the seahorse life cycle. Put the seahorse life cycle in the correct order by placing a number next to each stage.

Stage __ Adult

A seahorse uses its tail to cling onto sea grass, roots or coral. It patiently waits for food to float pass.

Stage __ Pregnancy

The male seahorse's belly now gets bigger as the eggs inside begin to develop. Now the male takes care of the eggs on his own.

Stage __ Courtship

The female's belly is big with eggs. As the female and male swim, their bellies press together and the female extends a tube to put her eggs into the male's brood pouch

Stage __ Juvenile

A juvenile's head and eyes are almost bigger than its skinny body. To survive, it needs something to hold onto or hide in, like coral branches or sea grass. It also needs to find food and escape being eaten by bigger fish.

Stage Birth

The male seahorse begins to shake . A hole opens up on the top of his brood pouch. He pumps his tail and pushes out many tiny seahorses. Each baby seahorse may be about the size of a human fingernail.





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Penguins

True or False?

Circle the correct answer to these statements.

King Penguins have more then 1 mating partner True / False

Female King Penguins only give birth once every 2 years True / False

It takes around 55 days for a King Penguin egg to hatch True / False

Only the male King Penguin helps to incubate the egg once the female has laid it True / False

Gentoo Penguins like to make their nests out of stones True / False

Gentoo Penguins lay 2 eggs at a time and it can take up to 35 days for the eggs to hatch True / False



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SECTION 6

Breed, Rescue and Protect!

SEA LIFE core values are to be ocean ambassadors. We want to educate everyone on conservation and the importance marine animals play in our environment.

What can we do to help?

Participate in your local community in activities like Clean Up Australia Day, Bush Care, Tree Planting, Earth Hour and local beach clean ups. Or start a recycling program in your school!

Do you know where your rubbish should go? Draw a line to match the rubbish to the right bin.



What other ways can you help protect the ocean?



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Vocabulary list

Write down all the new words that you have learned today in this worksheet.

New Words	Dictionary Meanings

