



Deadly 60 on YouTube

Search for the Deadly 60 series on YouTube. Currently there are around 100 clips or full episodes. Scroll through to find clips that relate to **reptiles** and **amphibians**; snakes, lizards, crocodiles, tree frogs, chameleons, geckos, salamanders and so on. Pick a clip that interests you, watch it and then try and answer the questions from the relevant sections below.

If you can't get the answers by watching the clips, see if you can find them elsewhere online.

Extended task: Pick one of the clips that particularly interests you and create your own fact file or poster based on what you can find out.

Reptiles & Amphibians: Introduction

1. What are some of the main types of reptiles living today?
 2. In which country will you find a tuatara?
 3. Describe a reptile egg.
 4. How many species of reptile are there?
 5. What do amphibians need in order to keep warm?
 6. How do amphibians breathe?
 7. How many species of amphibian are there?
- *A reptile is a vertebrate animal with a body covered in tough scaly or horny skin. What do you think 'vertebrate' means?*
 - *Amphibians depend on the sun for warmth. Replace the word 'depend' with another word that means the same thing.*
 - *Do you like reptiles? Explain your answer.*

Reptiles & Amphibians: 'Biggest and Smallest'

1. Which is the biggest of the crocodile family?
 2. Do Saltwater crocodiles swim in the sea or in fresh water? Explain your answer.
 3. Tell me 3 facts about the Komodo Dragon.
 4. In what part of the world would you find the Reticulated Python?
 5. True or false: the male anaconda is heavier than the female.
 6. How long can a Chinese Giant Salamander grow?
 7. Explain what an *invertebrate* is.
- *It lives in streams and lakes and preys on creatures such as fish, worms, insects and snails. Replace the word 'preys' with another word that means the same thing.*
 - Which reptiles might you find in Indonesia?
 - Which of these creatures would you least like to meet? Why?

Reptiles & Amphibians: 'Poison and Venom'

1. True or false: the Inland Taipan will never attack humans.
2. How many species of snake are there in the world?
3. Explain how the Banded Sea Krait captures its prey.
4. What's the deadliest of all frogs and toads?
5. Name two species of venomous lizard.
6. What happens if a King Cobra is threatened?
7. Which is the longest venomous snake in the world?

- Is '*fierce snake*' a good name for the Inland Taipan? Explain your answer.
- *Most frogs and toads have at least some toxins produced by glands in their skin.* What is your definition of the word '*toxins*'?
- Which snake do you think is the most frightening? Explain your answer.

Reptiles & Amphibians: 'Bizarre Bodies'

1. How do chameleons catch their food?
 2. Give 2 reasons why a chameleon might change colour.
 3. Which animal has special heat-sensitive pits on its head?
 4. In which continent would you find the Gaboon Viper?
 5. Why does a rattlesnake rattle its tail?
 6. Which is the only salamander that lives within the Arctic Circle?
 7. What is special about the Paradoxical Frog?
- Can you explain why the Gharial crocodile has over 100 teeth in its mouth?
 - The Tokay Gecko has toes '*like Velcro*'. What does this mean?
 - Explain why the Gaboon Viper is so deadly.

Reptiles & Amphibians: 'Deadly Hunters'

1. Which is the biggest of all freshwater turtles?
2. Can you explain how a Snapping Alligator Turtle catches its food?
3. True or False. A Boa Constrictor has a venomous bite.
4. When does a Boa Constrictor stop squeezing its prey?
5. Name three things that a Nile Crocodile might eat.
6. How many teeth can an American Alligator have in its jaws?

7. True, False or Can't Tell: The Nile Crocodile is the most dangerous of all crocodiles.

- *Those in captivity have been known to live for 70 years.* What does the word '*captivity*' mean?
- *The crocodile then eats at leisure.* What does this mean?
- Explain what happens after a Boa Constrictor swallows its prey.

Reptiles & Amphibians: 'Staying Safe'

1. Can you explain how a Sharp Ribbed Salamander defends itself?
 2. How long will the salamander grow to?
 3. Which lizard eats ants and other insects?
 4. What is the Horned Lizard's secret weapon?
 5. True or False: All lizards shed their tail when caught.
 6. Where does the Spitting Cobra's venom come from?
 7. Which part of the body does the Spitting Cobra aim for when it attacks?
- *This salamander is a fierce predator.* What does the word '*predator*' mean?
 - Is the Stinkpot Turtle well-named? Explain your answer.
 - Which of the animals can puff up its body to twice its usual size?

Reptiles & Amphibians: 'On The Move'

1. How fast can the Black Mamba travel?
 2. Which lizard has flaps at the side of its body that spread out like a parachute when it leaps into the air?
 3. Tell me two facts about the Draco Lizard.
 4. Which lizard can walk on water?
 5. True or False: the Basilisk Lizard can swim.
 6. Where might you find a Sidewinder snake?
 7. What things might a Green Pit Viper eat?
- *The Green Pit Viper is an expert climber and uses its prehensile tail to hold on..... What does the word 'prehensile' mean?*
 - Which snake in this chapter is the most fearsome? Explain your answer.
 - What's the main difference between a Draco Lizard and a Basilisk Lizard?

Reptiles & Amphibians: 'Family Life'

1. How does an American Alligator keep her eggs safe?
 2. Explain what happens when an alligator hatches from its shell.
 3. How long is a baby alligator when it is first born?
 4. How long do Python eggs incubate for?
 5. True or False: the Python looks after her young snakes for the first year of their lives.
 6. Is a Poison Dart Frog a lizard or an amphibian?
 7. What is special about the tadpoles of the Poison Dart Frog?
- What is special about the tadpoles of the Poison Dart Frog?

- They guard their eggs and keep them moist. Replace the word 'moist' with a different word which means the same thing.
- Tell me an interesting fact about either a Darwin's Frog or the Mallorcan Midwife Toad.

Reptiles & Amphibians: 'Favourite Foods'

1. How many ants can the Thorny Devil lizard eat in one meal?
 2. Explain how the Thorny Devil catches the ants.
 3. Which are the largest turtles of all?
 4. What does the Leatherback Turtle mainly eat?
 5. True or False: the Leatherback Turtle has teeth as sharp as scissors.
 6. Tell me what things a Komodo Dragon might eat?
 7. How long can the Marine Iguana stay underwater for?
- Where do you think you might find a wild Komodo Dragon?
 - Describe how the Thorny Devil keeps itself hydrated.
 - Why must the Marine Iguana bask in the sun after being in the water?

