

frog mouth anatomy

Frog mouth anatomy is a fascinating subject that offers insights into the unique adaptations of frogs and other amphibians. Frogs are remarkable creatures that have evolved various anatomical features to enhance their survival in diverse environments. The anatomy of their mouths, in particular, plays a crucial role in their feeding habits, communication, and overall physiological functions. This article will explore the intricate components of frog mouth anatomy, the physiological functions of these structures, and their evolutionary significance.

Basic Overview of Frog Mouth Anatomy

Frog mouths are specialized structures designed to accommodate their carnivorous diets, which primarily consist of insects, worms, and small invertebrates. The anatomy of a frog's mouth can be broken down into several key components:

- Jaw Structure
- Teeth
- Tongue
- Palate
- Glands

Each of these components plays a critical role in the frog's ability to capture, consume, and digest its prey.

Jaw Structure

The jaw of a frog is composed of two primary parts: the upper jaw (maxilla) and the lower jaw (mandible). The structure of these jaws is adapted for rapid and effective prey capture.

- Maxilla: The upper jaw is relatively fixed and does not move as much as the lower jaw. It is slightly elongated and houses several teeth that help grip prey.
- Mandible: The lower jaw is more flexible and allows for a wide opening, which is essential for swallowing larger prey.

Frogs can open their mouths quickly and wide, enabling them to capture insects and other small animals with ease. This rapid jaw movement is critical for their hunting strategy.

Teeth

Frog teeth are unique compared to those of mammals. While they do have teeth, their function and structure are quite different:

- Type: Frogs have two types of teeth: maxillary teeth and vomerine teeth. Maxillary teeth are located on the upper jaw, while vomerine teeth are located on the roof of the mouth.
- Function: Frog teeth are not used for chewing but rather for grasping and holding slippery prey. The teeth are conical and point inward, which helps prevent the escape of captured food.

Interestingly, frogs do not have teeth on their lower jaw, making their feeding mechanism dependent on the upper jaw's grip.

Tongue

The frog's tongue is a remarkable adaptation that enhances its feeding efficiency:

- Structure: The frog's tongue is long, sticky, and often extends beyond the mouth. It is attached at the front and free at the back, allowing it to flick out quickly.
- Function: When a frog spots its prey, it can launch its tongue at high speed, using the sticky surface to capture insects or other small animals. The tongue is then retracted into the mouth, pulling the prey along with it.

This rapid action allows frogs to catch prey with remarkable precision and speed.

Palate

The palate of a frog includes the hard and soft palates, which play a role in swallowing:

- Hard Palate: The hard palate forms the roof of the mouth and provides a surface against which the tongue can push prey.
- Soft Palate: The soft palate is more flexible and aids in the movement of food toward the esophagus.

The structure of the palate helps frogs efficiently swallow their prey whole,

an essential aspect of their feeding behavior.

Glands

Frogs have several specialized glands within their mouths that serve important functions:

- Salivary Glands: These glands produce saliva, which contains enzymes that begin the digestion process. Saliva also helps keep the mouth moist, facilitating the swallowing of prey.
- Mucous Glands: Mucous glands secrete mucus that coats the tongue and helps capture prey by increasing stickiness.

These glands ensure that frogs can effectively process their food as soon as it enters their mouths.

Physiological Functions of Frog Mouth Anatomy

The anatomy of a frog's mouth is not just about physical features; it also serves various physiological functions essential for survival:

Feeding

The primary function of frog mouth anatomy is feeding. The specialized jaw structure, conical teeth, and long, sticky tongue work together to maximize capture efficiency. Frogs rely on their acute vision to spot prey, and once detected, they can rapidly extend their tongues to snatch it up. This feeding mechanism is essential for their energy intake and overall health.

Communication

Frog mouths also play a role in communication. Many frog species are known for their vocalizations, which are produced by air passing through the vocal cords located in the larynx. While the mouth's primary function is feeding, the opening and closing of the mouth during calls can enhance sound production. Males often call to attract females or establish territory, and the size and shape of the mouth can influence the quality of these vocalizations.

Respiration

The anatomy of a frog's mouth is also linked to its respiratory system. Frogs can breathe through their mouths, particularly when underwater, by using a process called buccal pumping. This involves the movement of air in and out of the mouth, allowing frogs to extract oxygen even when their nostrils are submerged. The mouth's structure is crucial for this function, as it must maintain a seal to prevent water from entering the respiratory system.

Evolutionary Significance

Frog mouth anatomy has evolved over millions of years, reflecting the diverse feeding strategies and ecological niches occupied by different frog species.

Adaptations to Diet

Frogs have adapted their mouth structures to suit various diets. Some species consume primarily insects, while others may eat larger prey, such as small mammals or birds. The anatomical variations in jaw size, tooth shape, and tongue length are all adaptations that enhance their feeding efficiency.

Environmental Influence

Environmental factors have also played a significant role in shaping frog mouth anatomy. Frogs that inhabit fast-flowing water may have different mouth structures than those that dwell in still ponds. This adaptability ensures that frogs can thrive in their respective habitats, showcasing the remarkable versatility of their anatomy.

Implications for Conservation

Understanding frog mouth anatomy can also inform conservation efforts. Many frog species are threatened by habitat loss, pollution, and climate change. By studying their feeding mechanisms and ecological roles, researchers can better assess the health of ecosystems and develop strategies to protect these vital amphibians.

Conclusion

In summary, frog mouth anatomy is a complex and fascinating subject that highlights the remarkable adaptations of these amphibians. From their specialized jaw structure and unique teeth to their efficient feeding mechanisms and roles in communication, the anatomy of a frog's mouth is

crucial for its survival. Understanding these features provides valuable insights into the evolution and ecological significance of frogs, emphasizing the need for conservation efforts to protect these incredible creatures and their habitats. As we continue to explore the intricacies of frog anatomy, we gain a deeper appreciation for the diversity and adaptability of life on Earth.

Frequently Asked Questions

What is unique about the structure of a frog's mouth?

A frog's mouth is adapted for a carnivorous diet, featuring a wide opening and a sticky tongue that helps capture prey.

How do the teeth of frogs differ from those of other amphibians?

Frogs have small, conical teeth that are primarily used for gripping prey rather than chewing, as they swallow their food whole.

What role does the frog's tongue play in its feeding strategy?

The frog's tongue is long and sticky, allowing it to quickly extend and capture insects or other small prey from a distance.

How does the anatomy of a frog's mouth facilitate its feeding habits?

The broad mouth structure and flexible jaw allow frogs to open their mouths wide to consume larger prey, while the elastic tongue helps in quick capture.

What adaptations do frogs have in their mouths for breathing?

Frogs can breathe through their mouths by using their buccal cavity to ventilate air, allowing for simultaneous breathing and feeding.

Why do some frogs have a vocal sac associated with their mouth anatomy?

The vocal sac amplifies sounds during mating calls, allowing males to attract females, and is an extension of the mouth anatomy.

How does the morphology of a frog's mouth change during its life cycle?

In tadpoles, the mouth is adapted for herbivorous feeding with a beak-like structure, while adult frogs have a more developed carnivorous mouth.

What is the significance of the palatine and maxillary bones in a frog's mouth?

The palatine and maxillary bones support the structure of the jaw and help secure the teeth, playing a crucial role in the frog's feeding mechanics.

Frog Mouth Anatomy

frog mouth anatomy: Tawny Frogmouth Gisela T. Kaplan, 2007 The strange tawny frogmouth is often thought to be a species of owl, but it is, in fact, related to nightjars. A true master of disguise, the tawny frogmouth can sit a few metres from you and still not be spotted. So well camouflaged is this night hunter that it roosts in the open during the day, passing easily for a dead tree stump. At night it feeds on rats, mice, cicadas, beetles, frogs and other small prey. This is a fascinating look at an intriguing native species.

frog mouth anatomy: A Laboratory Guide to Frog Anatomy Eli C. Minkoff, 2013-10-22 A Laboratory Guide to Frog Anatomy is a manual that provides essential information for dissecting frogs. The selection provides comprehensive directions, along with detailed illustrations. The text covers five organ systems, namely skeletal, muscular, circulatory, urogenital, and nervous system. The manual also details a frog's major external and internal features. The book will be of great use to students and instructors of biology related laboratory course.

frog mouth anatomy: Laboratory Guide for the Study of the Frog Bertram Garner Smith, 1917

frog mouth anatomy: The Dissection of Vertebrates Gerardo De Iuliis, Dino Pulerà, 2006-08-03 The Dissection of Vertebrates covers several vertebrates commonly used in providing a transitional sequence in morphology. With illustrations on seven vertebrates – lamprey, shark, perch, mudpuppy, frog, cat, pigeon – this is the first book of its kind to include high-quality, digitally rendered illustrations. This book received the Award of Excellence in an Illustrated Medical Book from the Association of Medical Illustrators. It is organized by individual organism to facilitate classroom presentation. This illustrated, full-color primary dissection manual is ideal for use by students or practitioners working with vertebrate anatomy. This book is also recommended for researchers in vertebrate and functional morphology and comparative anatomy. The result of this exceptional work offers the most comprehensive treatment than has ever before been available. * Received the Award of Excellence in an Illustrated Medical Book from the Association of Medical Illustrators * Expertly rendered award-winning illustrations accompany the detailed, clear dissection direction * Organized by individual organism to facilitate classroom presentation * Offers coverage of a wide range of vertebrates * Full-color, strong pedagogical aids in a convenient lay-flat presentation

frog mouth anatomy: The Language of Animals Stephen Hart, 2025-09-23 Kanzi the chimp, Koko the ape, singing whales, trumpeting elephants, and dolphins trained for naval service--all of them make the news each year. Members of these species learn to communicate both with their voices and with body language, and without the signals they develop, each would be an island,

unable to survive on Earth. How much do we know about how animals communicate with each other or with humans? *Scientific American Focus: The Language of Animals* examines the sometimes subtle differences between the nature of communication and what we call language or intelligence. We explore how scientists study animal communication, and we learn about various species and their ways of talking and passing on their own cultural patterns. From dancing bees and chirping crickets to schooling fish and flocking birds; from birdsong to whale song to the language of our closest relatives in the animal kingdom--the chimpanzees--these overviews of thoroughly detailed case studies are a window to understanding the constant chatter and movement of the animal kingdom.

frog mouth anatomy: Biology Christian Liberty Press, Robert Glotzhaber, 2005-05-11 Student Study Guide/Lab Manual for Biology: A Search for Order in Complexity. Provides biology students with a wide variety of hands-on experiments that will enhance their biology study. This laboratory manual is designed for a day-school setting, rather than a homeschool setting, but most of the experiments and activities can be still done at home.

frog mouth anatomy: *An Introduction to the Study of the Comparative Anatomy of Animals: Animal organisation. The Protozoa and Coelenterata* Gilbert Charles Bourne, 1909

frog mouth anatomy: An Introduction to the Study of the Comparative Anatomy of Animals: Animal organisation. The Protozoa and Coelenterata Gilbert Charles Bourne, 1900

frog mouth anatomy: *An Introduction to the Study of the Comparative Anatomy of Animals: Animal organisation. The Protozoa and Coelenterata. 2d ed., rev* Gilbert Charles Bourne, 1922

frog mouth anatomy: The Journal of Anatomy and Physiology , 1870

frog mouth anatomy: Journal of Anatomy and Physiology , 1870

frog mouth anatomy: Syllabus and Daily Plans for a Course in Biology for Secondary Schools Rodney Arthur Slagg, 1924

frog mouth anatomy: The Frogs, Toads, and Their Ways Pasquale De Marco, 2025-05-18 Frogs and toads are fascinating creatures that play a vital role in our ecosystem. They are found in a wide variety of habitats, from rainforests to deserts, and they come in all shapes and sizes. Some frogs are as small as a fingernail, while others can grow to be as large as a dinner plate. Toads are generally larger than frogs and have a more warty skin. This comprehensive guide to the world of frogs and toads covers everything from their anatomy and physiology to their behavior and ecology. It also discusses the threats facing frogs and toads, as well as the efforts that are being made to conserve them. Readers will learn about the diversity of frogs and toads, their importance in the ecosystem, and the threats they face. They will also learn about the unique life cycle of frogs and toads, their behavior, and their role in the food chain. The book is packed with interesting facts and stories about frogs and toads, making it a fun and informative read for people of all ages. It is also a valuable resource for students, teachers, and anyone else who wants to learn more about these amazing creatures. Frogs and toads are a vital part of our planet, and they are facing a number of threats. This book is a call to action to learn more about these creatures and to take steps to protect them. With its engaging writing style and beautiful illustrations, this book is sure to appeal to a wide audience. It is a must-have for anyone who loves frogs and toads, or anyone who wants to learn more about the natural world. If you like this book, write a review on google books!

frog mouth anatomy: Frog Dissection Manual Bruce D. Wingerd, 1988 Illustrations and easy-to-follow instructions demonstrate how to properly dissect a frog and identify its anatomical structures.

frog mouth anatomy: Fossil Frogs and Toads of North America J. Alan Holman, 2003-12-25 The heart of this book consists of detailed systematic accounts of the known fossil frogs and toads (anurans) of North America and their localities. Extinct fossil frogs and toads are fully discussed and illustrated, and in some cases are re-diagnosed and re-described. For fossil taxa still living, the book gives the modern characteristics, ecological attributes, and modern ranges, and includes illustrations of diagnostic skeletal elements. The volume begins with an overview of the anurans and anuran studies, a general account of the skeleton and bones, and a discussion of the early evolution

of the Anura, along with the formal classification of anuran taxonomic groups found in the North American fossil record. The third part of the book presents an epoch-by-epoch discussion of Mesozoic, Tertiary, and Pleistocene anurans, the classification and phylogeny of the anurans, and a comprehensive list of references.

frog mouth anatomy: How to Dissect William Berman, 1985-06 A guide for dissecting animals, beginning with the earthworm and progressing to more complex anatomies such as grasshopper, starfish, perch, and ultimately a fetal pig. Includes a chapter on dissecting flowers.

frog mouth anatomy: A Laboratory Guide in General Zoölogy Aute Richards, 1925

frog mouth anatomy: Green's Encyclopedia and Dictionary of Medicine and Surgery , 1906

frog mouth anatomy: Outlines of General Zoölogy Horatio Hackett Newman, 1929

frog mouth anatomy: Catalogue ... West Virginia University, 1882

Related to frog mouth anatomy

WATERCOOLER - JLA FORUMS Discuss celebrities, culture, current events, gossip, life in general, news and just about anything else. You'll also find the latest pictures, videos and trends to hit the internet

Cooking - JLA FORUMS Discussion about everything to do with cooking. From the latest techniques to the latest and greatest recipes - this is the place for it

Photo Galleries Search Results for "Pleco" in "Photo Title" - Page 1 Similar Topics L144 Pleco Longfin Lemon Blue Eye Pleco (Irvine) \$20 Pleco Aquarium Fish - Frog Pleco L134 - Adults (Renton, WA) \$60 Pleco Aquarium Fish - Frog Pleco L134 - Adults

Disney - Animation - JLA FORUMS All times are GMT - 4 Hours Discussion about Disney Animation including cartoons and movies

JLA FORUMS - Your Source for the Information You Want Discussion on a variety of topics such as Cars and Trucks, Celebrities, Classifieds, eBay, Gossip, News, Politics, Product and Seller Reviews, Religion, Sports and much more

Photo Galleries Search Results for "Handicaped african gander" in Photo Title laevis).JPG Photo Description African Clawed Frog (Xenopus Poster: John White Posted: Mon Jan 04 2010 4:01 pm Dimensions: 922 x 768 Comments Rate This Photo

FOR SALE - Hudson Valley, NY - JLA FORUMS 3 days ago Things for sale in the Hudson Valley area of New York

FOR SALE - Raleigh - Durham, NC 2 - Page 98,024 - JLA FORUMS More things for sale in Apex, Cary, Chapel Hill, Durham, Garner, Morrisville, Raleigh, Wake Forest and surrounding areas. - Page 98,024

JLA FORUMS - FOR SALE - Seattle, WA 2 Author: Sale 7167966105 Subject: Terrarium - Front Opening (downtown) \$180 Posted: Mon Sep 22 2025 9:44 am (GMT -4) Used for almost 2 years for our frog. Includes

FOR SALE - Eastern Connecticut - JLA FORUMS All times are GMT - 4 Hours Things for sale in the eastern area of Connecticut

WATERCOOLER - JLA FORUMS Discuss celebrities, culture, current events, gossip, life in general, news and just about anything else. You'll also find the latest pictures, videos and trends to hit the internet

Cooking - JLA FORUMS Discussion about everything to do with cooking. From the latest techniques to the latest and greatest recipes - this is the place for it

Photo Galleries Search Results for "Pleco" in "Photo Title" - Page 1 Similar Topics L144 Pleco Longfin Lemon Blue Eye Pleco (Irvine) \$20 Pleco Aquarium Fish - Frog Pleco L134 - Adults (Renton, WA) \$60 Pleco Aquarium Fish - Frog Pleco L134 - Adults

Disney - Animation - JLA FORUMS All times are GMT - 4 Hours Discussion about Disney Animation including cartoons and movies

JLA FORUMS - Your Source for the Information You Want Discussion on a variety of topics such as Cars and Trucks, Celebrities, Classifieds, eBay, Gossip, News, Politics, Product and Seller Reviews, Religion, Sports and much more

Photo Galleries Search Results for "Handicaped african gander" in Photo Title laevis).JPG
Photo Description African Clawed Frog (Xenopus Poster: John White Posted: Mon Jan 04 2010 4:01 pm Dimensions: 922 x 768 Comments Rate This Photo

FOR SALE - Hudson Valley, NY - JLA FORUMS 3 days ago Things for sale in the Hudson Valley area of New York

FOR SALE - Raleigh - Durham, NC 2 - Page 98,024 - JLA FORUMS More things for sale in Apex, Cary, Chapel Hill, Durham, Garner, Morrisville, Raleigh, Wake Forest and surrounding areas. - Page 98,024

JLA FORUMS - FOR SALE - Seattle, WA 2 Author: Sale 7167966105 Subject: Terrarium - Front Opening (downtown) \$180 Posted: Mon Sep 22 2025 9:44 am (GMT -4) Used for almost 2 years for our frog. Includes

FOR SALE - Eastern Connecticut - JLA FORUMS All times are GMT - 4 Hours Things for sale in the eastern area of Connecticut

WATERCOOLER - JLA FORUMS Discuss celebrities, culture, current events, gossip, life in general, news and just about anything else. You'll also find the latest pictures, videos and trends to hit the internet

Cooking - JLA FORUMS Discussion about everything to do with cooking. From the latest techniques to the latest and greatest recipes - this is the place for it

Photo Galleries Search Results for "Pleco" in "Photo Title" - Page 1 Similar Topics L144 Pleco Longfin Lemon Blue Eye Pleco (Irvine) \$20 Pleco Aquarium Fish - Frog Pleco L134 - Adults (Renton, WA) \$60 Pleco Aquarium Fish - Frog Pleco L134 - Adults

Disney - Animation - JLA FORUMS All times are GMT - 4 Hours Discussion about Disney Animation including cartoons and movies

JLA FORUMS - Your Source for the Information You Want Discussion on a variety of topics such as Cars and Trucks, Celebrities, Classifieds, eBay, Gossip, News, Politics, Product and Seller Reviews, Religion, Sports and much more

Photo Galleries Search Results for "Handicaped african gander" in Photo Title laevis).JPG
Photo Description African Clawed Frog (Xenopus Poster: John White Posted: Mon Jan 04 2010 4:01 pm Dimensions: 922 x 768 Comments Rate This Photo

FOR SALE - Hudson Valley, NY - JLA FORUMS 3 days ago Things for sale in the Hudson Valley area of New York

FOR SALE - Raleigh - Durham, NC 2 - Page 98,024 - JLA FORUMS More things for sale in Apex, Cary, Chapel Hill, Durham, Garner, Morrisville, Raleigh, Wake Forest and surrounding areas. - Page 98,024

JLA FORUMS - FOR SALE - Seattle, WA 2 Author: Sale 7167966105 Subject: Terrarium - Front Opening (downtown) \$180 Posted: Mon Sep 22 2025 9:44 am (GMT -4) Used for almost 2 years for our frog. Includes

FOR SALE - Eastern Connecticut - JLA FORUMS All times are GMT - 4 Hours Things for sale in the eastern area of Connecticut

WATERCOOLER - JLA FORUMS Discuss celebrities, culture, current events, gossip, life in general, news and just about anything else. You'll also find the latest pictures, videos and trends to hit the internet

Cooking - JLA FORUMS Discussion about everything to do with cooking. From the latest techniques to the latest and greatest recipes - this is the place for it

Photo Galleries Search Results for "Pleco" in "Photo Title" - Page 1 Similar Topics L144 Pleco Longfin Lemon Blue Eye Pleco (Irvine) \$20 Pleco Aquarium Fish - Frog Pleco L134 - Adults (Renton, WA) \$60 Pleco Aquarium Fish - Frog Pleco L134 - Adults

Disney - Animation - JLA FORUMS All times are GMT - 4 Hours Discussion about Disney

Animation including cartoons and movies

JLA FORUMS - Your Source for the Information You Want Discussion on a variety of topics such as Cars and Trucks, Celebrities, Classifieds, eBay, Gossip, News, Politics, Product and Seller Reviews, Religion, Sports and much more

Photo Galleries Search Results for "Handicaped african gander" in Photo Title laevis).JPG
Photo Description African Clawed Frog (Xenopus Poster: John White Posted: Mon Jan 04 2010 4:01 pm Dimensions: 922 x 768 Comments Rate This Photo

FOR SALE - Hudson Valley, NY - JLA FORUMS 3 days ago Things for sale in the Hudson Valley area of New York

FOR SALE - Raleigh - Durham, NC 2 - Page 98,024 - JLA FORUMS More things for sale in Apex, Cary, Chapel Hill, Durham, Garner, Morrisville, Raleigh, Wake Forest and surrounding areas. - Page 98,024

JLA FORUMS - FOR SALE - Seattle, WA 2 Author: Sale 7167966105 Subject: Terrarium - Front Opening (downtown) \$180 Posted: Mon Sep 22 2025 9:44 am (GMT -4) Used for almost 2 years for our frog. Includes

FOR SALE - Eastern Connecticut - JLA FORUMS All times are GMT - 4 Hours Things for sale in the eastern area of Connecticut

Related to frog mouth anatomy

Dime-Size Frog Likely Uses Mouth to Help It Hear (ABC News12y) Researchers suggest that a frog's mouth is tuned to its own call. Sept. 4, 2013; -- The Gardiner's Seychelles frog, so tiny it fits easily on a fingernail, belts out high-pitched peeps every

Dime-Size Frog Likely Uses Mouth to Help It Hear (ABC News12y) Researchers suggest that a frog's mouth is tuned to its own call. Sept. 4, 2013; -- The Gardiner's Seychelles frog, so tiny it fits easily on a fingernail, belts out high-pitched peeps every

The Effect of a Prior Dissection Simulation on Middle School Students' Dissection Performance and Understanding of the Anatomy and Morphology of the Frog (JSTOR Daily1y) This is a preview. Log in through your library . Abstract Science teachers, school administrators, educators, and the scientific community are faced with ethical controversies over animal dissection

The Effect of a Prior Dissection Simulation on Middle School Students' Dissection Performance and Understanding of the Anatomy and Morphology of the Frog (JSTOR Daily1y) This is a preview. Log in through your library . Abstract Science teachers, school administrators, educators, and the scientific community are faced with ethical controversies over animal dissection

Tiny Gardiner's frog listens with its mouth (BBC12y) Highly sensitive X-ray imaging techniques allowed the researchers' to examine the frog's anatomy in detail Scientists have discovered how one of the world's smallest frogs is able to hear with its

Tiny Gardiner's frog listens with its mouth (BBC12y) Highly sensitive X-ray imaging techniques allowed the researchers' to examine the frog's anatomy in detail Scientists have discovered how one of the world's smallest frogs is able to hear with its

Dissection and Anatomy of the Frog (1964) (Hosted on MSN4mon) Explore the anatomy of a frog through detailed dissection. Observe internal organs, circulatory & reproductive systems. An educational look at amphibian biology. Trump makes major Ukraine reversal,

Dissection and Anatomy of the Frog (1964) (Hosted on MSN4mon) Explore the anatomy of a frog through detailed dissection. Observe internal organs, circulatory & reproductive systems. An educational look at amphibian biology. Trump makes major Ukraine reversal,

Frog with Eyes Inside Its Mouth: The Enigma of an Astonishing Photograph (Hosted on MSN2mon) Nature is full of weird specimens. Animals have developed strange, almost supernatural, abilities to hunt and survive. For example, the star-nosed mole can smell underwater. There are species of

Frog with Eyes Inside Its Mouth: The Enigma of an Astonishing Photograph (Hosted on MSN2mon) Nature is full of weird specimens. Animals have developed strange, almost supernatural, abilities to hunt and survive. For example, the star-nosed mole can smell underwater. There are species of

Scientists Resurrect Bonkers Extinct Frog That Gives Birth Through Its Mouth (Popular Science12y) Breakthroughs, discoveries, and DIY tips sent every weekday. Terms of Service and Privacy Policy. In 1983, the world lost one of its weirdest frogs. The gastric

Scientists Resurrect Bonkers Extinct Frog That Gives Birth Through Its Mouth (Popular Science12y) Breakthroughs, discoveries, and DIY tips sent every weekday. Terms of Service and Privacy Policy. In 1983, the world lost one of its weirdest frogs. The gastric

Tiny Gardiner's frog listens with its mouth (BBC12y) Scientists have discovered how one of the world's smallest frogs is able to hear with its mouth. The tiny, earless Gardiner's frog was assumed to be deaf. But this study published in the Proceedings

Tiny Gardiner's frog listens with its mouth (BBC12y) Scientists have discovered how one of the world's smallest frogs is able to hear with its mouth. The tiny, earless Gardiner's frog was assumed to be deaf. But this study published in the Proceedings

Related Articles

- [treatment plan for autism spectrum disorder pdf](#)
- [pdf musescore](#)
- [www k6thinkcentral com login](#)

[Back to Home](#)