

A COMPREHENSIVE FIVE DAY UNIT ALL ABOUT LIZARDS!

Includes lesson plans, graphic organizers, craft ideas, projects, comprehension questions and more!



LESSON PLAN

Week at a Glance:

Day One: Intro to Lizards

Day Two: Types of Lizards

Day Three: Lizard Habitats

Day Four: What Lizards
Eat

Day Five: Life Cycle of A Lizard

LESSON PLAN

Day One: Intro to Lizards
Objective: The students will be able
to identify characteristics of
lizards

LESSON PLAN: DAY ONE

Introduction (5 minutes):

- *Teacher Says: This week, we will be learning all about lizards! What do you already know about lizards? What do you want to learn about lizards? Lizards are reptiles that have scales, four legs, long tails and are cold-blooded. Cold-blooded means that they cannot control their body temperature. That's why you may see lizards basking in the sun so they can warm up!
- *There are many different types of lizards! They come in all sizes and colors! What types of lizards can you think of?

Lesson (20 minutes):

- *The students will watch the video, "All About Lizards for Kids" https://www.youtube.com/watch? v=xzGBQgdBEbM
- *After the video, the teacher will guide the students in completing the "Lizards can, have, are" graphic organizer.
- *Explain to the students that lizards are reptiles. What makes them a reptile? They are cold-blooded, have a backbone, have scaly skin, and lay eggs!

Independent Work (10 minutes)

*The students will complete the "Vocabulary Square" activity sheet. They will define the word reptile, use the word in a sentence and draw a picture.

Closing (5 minutes)

*The students will share their completed "Vocabulary Square" sheet with their group or with a partner.



ALL ABOUT LIZARDS! OCABULARY SQUARE Word: Definition: reptile Dicture: Sentence:

LESSON PLAN

Day Two: Types of Lizards
Objective: The students will be able to identify various types of lizards

LESSON PLAN: DAY TWO

Introduction (5 minutes):

*Teacher Says: Yesterday, we learned special traits about lizards! What traits do you remember? Today, we are going to identify various types of lizards! Lizards come in all sizes and colors! There are over 7,000 types of lizards that have been discovered! They are split in to different families! The main families include geckos, skinks, iguanas, anoles, chameleons, dragons, and monitors! What types of lizard is your favorite?

ALL ABOUT SNAKES!

Lesson (15 minutes):

*The teacher will read the book, "Lizards" from National Geographic Kids.



*Provide the students with various nonfiction books, lizard species articles and access to A-Z Animals or www.kiddle.co. The students will use the graphic organizer attached below to record information about several different types of snakes including - Geckos, Iguanas, Skinks, the Gila monster, Anoles and Chameleons.

Independent Work (10 minutes)

*The students will choose any species of lizard that they would like to learn more about. They will use the "Lizard Research" activity sheet to record information. Students can extend the activity by creating a poster or writing a nonfiction writing piece on their chosen lizard.

Closing (5 minutes)

*The students will share with the class information about the lizard species they chose!

TYPES OF LIZARDS

Geckos	Iguanas
Skinks	Anoles
Chameleons	Gila Monster

ALL ABOUT LIZARDS! LIZARD RESEARCH Directions: Choose one type of lizard to research

Directions: Choose one type of lizard to research more about. Fill in the information below. LIZARD Interesting Facts SPECIES: Appearance TABIA ତ ଚ **diet**

LESSON PLAN

Day Three: Lizard Habitats

Objective: The students will be able to identify where lizards live and what they need in their habitat to survive..



Introduction (5 minutes):

*Teacher Says: What is a habitat? Habitats are where animals live and find food! Where do you think lizards live? Lizards can actually be found almost everywhere in the world, except for extremely cold places like Antarctica. Different species of reptiles live in different places. You can find lizards in cities, deserts, rainforests, grasslands, plains, mountains and even in your backyard!

Lesson (15 minutes):

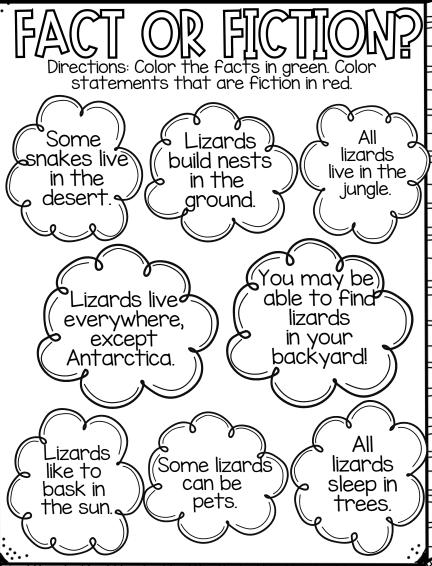
- *The teacher will show the video, "Lizards: Reptiles" https://www.youtube.com/watch? v=41GXBD4VITE
- *After the video, guide the students in completing the "Fact or Fiction" activity sheet. The students will color in the false statements in red and the true statements in green.

Independent Work (10 minutes)

*The students will independently complete the "Habitat Unscramble" worksheet. Each word is a habitat where lizards may live!

Closing (5 minutes)

*Give each student a sticky note. The students will write 3 places where lizards live!



ALL ABOUT LIZARDS! HARITAT UNSCRAMBIE

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scramble each word th a lizard's habitat.

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LESSON PLAN Day Four: Lizard Diet

Day Four: Lizard Diet
Objective: The students will be able to recognize what lizards eat.

LESSON PLAN: DAY FOUR

Introduction (5 minutes):

*Teacher Says: Different types of lizards eat different things! Typically, a lizards diet depends on where they live and what they have available to them! Some lizards only eat insects, some eat only plants, fruits and flowers (like the iguana). Some lizards are carnivores, which means they only eat meat, like the Komodo dragon! Some lizards are omnivores, which means they eat plants and other animals.

Lesson (15 minutes):

*The teacher will read the book, "Sneed B. Collard III's Most Fund Book Ever About Lizards". Questions to ask after reading - What do lizards eat? How do lizards get their food? Do lizards need a lot of water? Why or why not? If you were a lizard, where would you want to live?

*The students will complete the "Lizard Diet" graphic organizer attached below. They will write things lizards eat in each circle!

Independent Work (10 minutes)

*The students will complete the "Lizard Quick Check".

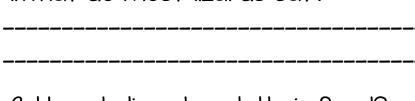
Closing (5 minutes)

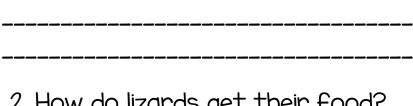
*Review the "Lizard Quick Check" with the students.

ALL ABOUT LIZARDS! izard Diets What do lizards eat?

ALL ABOUT LIZARDS! LIZARD QUICK CHECK I.What do most lizards eat?







- 2. How do lizards get their food?
- 3. Do lizards need a lot of water?
- 4. Do lizards have any predators?

LESSON PLAN

Day Five: Life Cycle of A Lizard Objective: The students will be able to identify each stage of the lizard life cycle.

LESSON PLAN: DAY FIVE

Introduction (5 minutes):

*Teacher Says: What is a life cycle? Life cycles are stages of life as an animal grows. Like most reptiles, lizards lay eggs. Most lizards begin as an egg. The mother lizard typically lays her eggs in a nest in a dry, hidden area, like under leaves, in a burrow or in the sand. Then, after eggs hatch, the hatchling or baby lizard come out fully formed! They are able to get food on their own right away. Then, lizards become juvenile where they shed their skin many times. Finally, they become full-sized adults!

Lesson (15 minutes):

- *The students will watch the video, "Life Cycle of A Lizard" – https://www.youtube.com/watch? v=zpbil_6lrru]
- *After the video, guide the students in completing the "Lizard Life Cycle" activity sheet. The students will draw a picture of each stage and label in the rectangle below. (egg hatchling juvenile adult)

Independent Work (10 minutes)

*The students will use the "Lizard Life Cycle" writing template below to write a paragraph summarizing the stages of the lizard life cycle.

Closing (5 minutes)

*The students will share their writing pieces with a partner or in groups.

ALL ABOUT LIZARDS! Lizard Life Cycle

ALL ABOUT LIZARDS! Lizard Life Cycle