

KIT

ANOLE LIZARD KIT

INTRODUCTION

Who doesn't love having a lizard around? One of the easiest and enjoyable lizards to have in a classroom is the Brown Anole. Anoles can live up to 5 years and get up to 8 inches long. The love to climb and can change their color based on their mood. Brown Anoles can have very developed lines in their skin.

SETUP

1. Unpack all of the materials and prepare the enclosure. Rinse the enclosure out with water - do not use any soaps or cleansers. You may use diluted rubbing alcohol to clean the inside but be sure to rinse several times after you have used the alcohol mixture.
2. Prepare the Eco Earth. The substrate mixture for the bottom of your enclosure will be made of Eco Earth (coconut fiber). The Eco Earth provided to you in this kit comes in block form. To prepare it put the block in a large container or bucket with four quarts of water. Allow brick to expand for 20 - 30 minutes.
3. Place a layer of substrate in the enclosure. A good amount for the enclosure is 2".
4. Prepare the water dish. Remove any/all labels. While we recommend using reverse osmosis water that might not be possible. Read the directions on the back of the included water conditioner. And prepare one gallon of water for your enclosure. Use an old water jug or animal safe container to prepare your water. You will not need the entire gallon so keep the remaining water for water changes or to add water. We recommend having this water available daily (see upkeep section below.)
5. Prepare the heat mat. The heat mat will permanently adheres to the terrarium, forming a solid bond for optimal heat transfer. Place the heat mat under the enclosure on one side (refer to the directions on the heat mat packaging for proper installation). Do not place the heat mat in the center of the enclosure. Keeping it to the side will give your anole a warm and cooler side.
6. Place the cave inside the enclosure on the 'cool' side.
7. Consider adding a few sticks and objects for your anole to climb. If you choose a stick from outside boil it in water for 15 minutes and let it dry. Other option would be to add a heater to the outside of your enclosure.
8. Add your anole to your enclosure.
9. Place/close the lid on your enclosure (anoles will escape if your enclosure is open!).

FEEDING

Anoles are insectivores. Crickets should make up their primary diet, supplemented once or twice a week with mealworms or waxworms. Feed anoles 1 to 3 crickets daily. Insects should be no more than half as big as the anole's head.

TEACHER NOTES

Keep the enclosure out of direct sunlight and away from drafty spots.

Be sure to have everyone wash their hands after they've worked with any animal. Animals can

transmit zoonotic disease to humans. Wash your hands with soap and water before and after interacting with your enclosure. Children, pregnant women, elderly people and people with immune-system problems should take extra care.

Never release any animal into the wild. Contact You Pet'Cha if you need to get rid of your animal and we will help you find a local resource. You can also consider donating your animal to a local family or another teacher. Pass on these directions or contact us for a new set.

UPKEEP

Humidity: Habitat humidity should be between 60% and 80%. Use a hygrometer (a humidity gauge) to keep track. Create and maintain humidity by keeping the anole's water dish full and by misting your pet and the habitat 2 to 3 times a day. Or use an automatic fogger, mister or drip system. You can also utilize moisture retaining substrate such as coconut fiber and moss.

Temperature: The terrarium temperature should be between 85° and 90° degrees Fahrenheit during the day. Use a thermometer to monitor the temperature.

Shedding: Do not be alarmed if you see your anole shed it's skin.

Water: Be sure to keep fresh water in the water dish at all times. Consider taking the dish out at least once a week for a thorough rinse. Only use conditioned water.

It is not recommended that you handle or take your anole out of its enclosure.

KIT CONTENTS

- Enclosure*
- Water Conditioner
- Eco Earth Substrate
- Water dish
- Cave
- Under tank heater
- 1 Brown Anole
- 5 crickets (food)

*Enclosure could be the small pals pen (pictured) or an upgrade to the Exo-Terra Terrarium



LINKS

- Reptiles Magazine - Anole Care - <http://www.reptilesmagazine.com/Care-Sheets/Green-Anole/> and <http://www.reptilesmagazine.com/Lizard-Species/Brown-Anole/>
- Reptiles -n- Critters - <http://www.reptilesncritters.com/care-guide-brown-anole.html>