

ACTS SCIENCE CLASS
Mammals/ Reptiles/ Amphibians Unit

Reading material for this unit's homework: handouts & Use library books and online reading as supplements to your studies.

- 3/28 **Forensics wrap up** with fingerprint specialist, Jason Method. A few of the highlights will be seeing the equipment that they use and learning some special features that they look for to help them identify fingerprint suspects. There are islands and dots as well as pores included in fingerprints that can be identifying features.
NO HOMEWORK FOR CLASS TODAY!
- 4/4 **Mammal unit begins**
Homework: Look over the animal tracks powerpoint link below
Read pages 1&2 on mammals and answer questions on page labeled week #1.
https://www.oyccweb.com/uploads/2/6/4/4/26442920/animal_track_id_guide.pdf
Complete the handout on matching up animal tracks
Read: handout on tadpole care
Classtime: creating animal tracks
- 4/11 Mammals
Prior to class:
Homework: prepare student report for today
Classtime: Reports
- 4/18 No class today! Spring break**
- 4/25 Rodents, carnivores, primates, hoofed mammals, marsupials
Prior to class:
Homework: Read pages 3 & 4 &5 on mammals and answer questions on page labeled week #2.
Website: <http://www.youtube.com/watch?v=NNowlueg4H4>
Shrew Verses Snake (awesome video of a shrew, the only venomous mammal in N.A.)
Classtime: Animal coverings, skulls and an animal sounds guessing game
- 5/2 Reptiles: Snakes, masters of design
Prior to class: Check out some library books on snakes or do some reading online for today **on reptiles. No written work today.**
Website suggestion: http://www.biology4kids.com/files/vert_reptile2.html
The above website goes through traits of reptiles (Parental caution: there is some reference to evolutionary dates) **Watch** the cool video on this website on the secrets of slithering snakes
Classtime: snake activities
- 5/9 Reptiles: Lizards, Turtles, Crocodiles
Prior to class: Check out some library books on our reptile topics today or do some online reading. No written work today.
Fun website suggestions:
REPTILE INFORMATION
http://www.biology4kids.com/files/vert_reptile.html
IGUANA
<http://www.youtube.com/watch?v=2NL7pzPj2bI>

REPTILES

<https://www.neok12.com/video/Reptiles/zX667942727363536c4f6d0a.htm>

CHAMELEON BABIES

<https://www.neok12.com/video/Reptiles/zX4154664d6743015e5a0745.htm>

GIANT CROCODILES

<https://www.neok12.com/video/Reptiles/zX0b4b7077565b79587d6345.htm>

GIANT ANACONDA

<https://www.neok12.com/video/Reptiles/zX0257417d71656750476377.htm>

KOMODO DRAGON

<https://www.neok12.com/video/Reptiles/zX586c58475a010b0e6a7c6b.htm>

Classtime: activities will focus on today's

topi

5/16

Amphibians

Prior to class: Check out some library books on amphibians or do some online reading for today. No written homework today.

Classtime: Comparing different types of tadpoles/frogs/toads and other amphibians

Fun website suggestions:

CAECILIAN

<http://www.neok12.com/php/watch.php?v=zX416902467058755f5b5d59&t=Amphibians>

RED-BACKED SALAMANDER

<http://www.neok12.com/php/watch.php?v=zX765e00650660625007655d&t=Amphibians>

POISON DART FROG

<http://www.neok12.com/php/watch.php?v=zX504974560f027e5f7f7506&t=Amphibians>

GIANT JAPANESE SALAMANDERS

<http://www.neok12.com/php/watch.php?v=zX647600057371707e640202&t=Amphibians>

AFRICAN BULLFROG

<https://www.neok12.com/video/Amphibians/zX0b0f024d5b6270774f0145.htm>

CANE TOAD

<https://www.neok12.com/video/Amphibians/zX026d674c644201694d520a.htm>

Classtime: Activities focusing on amphibians

5/9

Review games—Our last class of the school year!

No homework for today's class

Review games over material learned this semester

DEAR ACTS SCIENCE FAMILIES;

Thank you for allowing me the privilege of teaching your child science this year. We have had a great time studying God's creation through our studies!

I look forward to seeing returning students in the fall and wish the best to those who will be moving up or taking science elsewhere. Have a great summer!

😊 Kathy 😊

'Therefore I tell you, do not worry about your life, what you will eat or drink; or about your body, what you will wear. Is not life more than food, and the body more than clothes? ²⁶ Look at the birds of the air; they do not sow or reap or store away in barns, and yet your heavenly Father feeds them. Are you not much more valuable than they? Matthew 6:25-26

