



Crystal Springs Live!





Thank you for choosing Crystal Springs LIVE!

Crystal Springs Preserve and WaterVentures Florida's Learning Lab are committed to bringing quality environmental education programs to teachers and parents. Our programs are aligned with NGSSS and SNF standards to align with topics taught in classrooms. Each program has been created with the student in mind and conveys important environmental topics in a fun and engaging manner. Additionally, supplemental activities, vocabulary lists, pre/post tests and more are offered to provide an all-encompassing program for students in and out of the classroom.

For those of you unfamiliar with Crystal Springs or WaterVentures, we invite you to explore our websites. (www.crystalspringsfoundation.org and www.waterventures.us). Crystal Springs Preserve is a 530-acre living laboratory that is dedicated to bringing directed learning opportunities to visitors through immersion into the pristine habitat of the preserve. WaterVentures was created to extend this learning throughout the state of Florida. As a high-tech mobile learning lab, WaterVentures brings those same fun and engaging environmental programs to schools free of charge. Both are devoted to inspiring guests to be responsible environmental stewards of Florida's precious natural resources.

We hope you enjoy our virtual programs and please do not forget to check out the offerings of Crystal Springs Preserve and WaterVentures!

Happy learning!

It's Turtle Time Pre/Post Test

- 1) Turtles hatch from eggs.
 - a. True
 - b. False

- 2) Turtles can live without their shell.
 - a. True
 - b. False

- 3) The different coloured patterns on a turtle's shell and body are referred to as:
 - a. Ecosystem
 - b. Camouflage
 - c. Poisonous
 - d. Food Chain

- 4) All turtles are herbivores.
 - a. True
 - b. False

- 5) How do turtles breathe?
 - a. Gills
 - b. Snorkel
 - c. Lungs
 - d. None of the above

- 6) Do adult turtles have teeth?
 - a. Yes
 - b. No

- 7) Which type of turtle has webbed feet?
 - a. Water (aquatic)
 - b. Land (terrestrial)

- 8) Which type of turtle has a flatter, more streamlined shell?
 - a. Land (terrestrial)
 - b. Water (aquatic)

9) Turtles are warm blooded.

- a. True
- b. False

10) Turtles are classified as:

- a. Fish
- b. Mammals
- c. Reptiles
- d. Birds

It's Turtle Time Pre/Post Test Answer Key

1. A
2. B
3. B
4. B
5. C
6. B
7. A
8. B
9. B
10. C

PRE/POST EXHIBIT DATA SUBMISSION FORM

Date of Program	
School name	
Teacher name	
Number of students taking the Pre-test and Number taking Post-test	
Pre-test average percentage *	
Post-test average percentage *	

*Scoring all tests, adding up all scores, and dividing by the number of students that took the test will obtain an average percentage.



Vocabulary Words

Aquatic – Living or growing in the water

Carapace – The top shell of a turtle or tortoise.

Ecosystem – The interaction between organisms and their environment.

Habitat – A place that is natural for the life and growth of an organism.

Native - originating naturally in a particular country or region

Omnivore – An animal that eats both plants and animals

Plastron – The bottom shell of a turtle or tortoise.

Predator – Any animal that preys upon other animals.

Prey – An animal that is hunted by another animal.

Reptile - any cold-blooded vertebrate comprising the turtles/ tortoises, snakes, lizards, crocodilians, tuatara, and various extinct members including the dinosaurs that lay eggs and has scales.



Standards

SK.L.14.3
SC.1.E.6.1
SC.1.E.6.2
SC.1.L.14.1
SC.1.L.17.1
SC.2.N.1.1
SC.2.L.17.1
SC.2.L.17.2
SC.3.N.1.1
SC.3.L.15.1
SC.3.L.17.1
SC.4.E.6.3
SC.4.E.6.6
SC.4.L.16.3
SC.4.L.17.4
SC.5.L.17.1
SC.5.L.14

Supplemental Activities

Name: _____

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Reptiles Rock

Search for the words listed. Circle the words. Good luck!

D P R E D A T O R S A S J W D X R K K P
 Z A A T K P M M E V C N U D X D H G C Z
 D I U R N A L R U S S U V Y X J U U O R
 D A Y H J J O X B V Z J J H L H C M V K
 U J J D W V E N O M O U S M K S N B F Z
 M T M X I H G T D Q I F C D B I Z X G Z
 W J D N P R G P P E B N E Z V B O E H W
 M T R Z D E D O O L B D L O C B N Y Q X
 C A H Y K X T X U I V J R U B E O H P D
 C N W J F M C F T T C E A E Q R C S N A
 T H K M L Q Z N S P A N K X F O T W L N
 O Z P E A U U A W E M M P R B V U L E V
 Q S P C R X N L A R O R A Y V I R N V X
 Q Z N R P A X G A J U A U L F B N W F F
 P V I O E O T N S Z F H G A C R A R A T
 X S C A L Y P I X G L X J B H E L V F Z
 E J P N D K R M N V A Q Q B M H P G T Q
 F L D V R P E B E G G S A J M L E L E Z
 G C Q Y H J Q R J Q E I N Q M Y X E I V
 V O S A U Z I D Q S Y U B Q C F C N V S

CAMOUFLAGE
 DIURNAL
 KERATIN
 OMNIVORE
 REPTILE

CARNIVORE
 EGGS
 LUNGS
 PREDATOR
 SCALY

COLDBLOODED
 HERBIVORE
 NOCTURNAL
 PREY
 VENOMOUS

Supplemental Websites/ Videos

World Wildlife Foundation, 2020

“Sea Turtle Toolkit”

<https://www.worldwildlife.org/teaching-resources/toolkits/sea-turtle-toolkit>

National Geographic Kids, 2020

“Turtle Conservation Primary Resource

<https://www.natgeokids.com/nz/primary-resource/turtle-conservation-primary-resource/>

Homeschool Pop, 2019

“Turtles for Kids”

<https://www.youtube.com/watch?v=8VQs9sPidC8>