



REPTILES



(TURTLES, TOURTISES, AND
TERRAPINS)



BY: HAILEY AND OLIVIA



Objectives

01

I can use the vocabulary words in a sentence without questioning them.

02

I can become an expert on reptiles, and be able to fully describe 3 different breeds.

03

I can describe reptiles using new terminology, and be able to fully answer questions based on reptiles.



TOURTISES

- A group of tortoises is called a creep
- Tortoises have been around for over 230 million years
- Originated in South America
- Tortoise numbers have decreased due to the use of the oil and the meat used from them
- Oldest turtle lives on the island of Saint Helena
- Most tortoises are shy unless two males and put in an enclosure together and then they get aggressive
- Squeaking and whistling is abnormal
- No tortoise breeds but some species are Hermann's tortoise, Indian Star tortoise, and Yellow-foot tortoise.
- Housing could be a tortoise table, garden sheds, greenhouse areas, or small tortoise houses
- Tortoises like power greens, pellet tortoise food, or fruits to meet their diets.
- Adults eat 3 times weekly but baby tortoises should eat at least once a day and they eat up to 10% of their body weight
- Depending on the species gestation can be 145-231 or 117-158 days
- Common diseases - Intestinal parasite infection, Abscess, and Pnemonia



TURTLES



- Turtles originated around 230 million years ago.
- While turtles don't mind being by other turtles, they're not very social creatures and tend to spend most of their time in the sun.
- Some species of turtles may only live 10-20 years, while some may live for 150 years.
- One of the oldest turtles living is 191 years old
- Some common breeds of turtles in Wisconsin are
 - Painted turtles
 - Snapping turtles
 - Wood Turtle
- The gestation period is 45-75 days
- Turtles typically eat small meat products, vegetables, and fruit.
- Some common diseases would be
 - Metabolic bone disease
 - Vitamin A deficiency
 - Respiratory diseases
 - Shell infections/ Shell fractures
 - Salmonella

TERRAPINS

- Terrapins are somewhat aquatic, Freshwater-living turtles. They either live in freshwater or saltwater
- Terrapins were first discovered in North America, where Europeans found them in the early 1500s
- Like turtles, terrapins have a flat shell to assist swimming, but do not have flippers like turtles.
- During the day Terrapins enjoy basking in the sun, and because they are very social they enjoy spending time in a group.
- The most common breed is the Diamondback terrapin.
- Their diet consists of
 - small-shelled prey (Aquatic crabs)
 - Fish, worms, and insects
 - Fruits, and vegetables
- The average gestation period is 84 days
- The average lifespan is 25-40 years
- Common diseases
 - Respiratory issues
 - Vitamin A deficiency
 - Metabolic bone disease.



Project Vocab



Brille

Transparent layer that covers the eye



Oviparous

Lays eggs that hatch after leaving the female body



Carapace

Upper part of the Eco skeleton (vertebrae and ribs)



Scutes

Epidural scales that form rings used to estimate age of animal



FUN FACTS

- Tortoises can live more than 200 years.
- Turtles, terrapins, and tortoises live everywhere except Antarctica
- The color of a tortoise's shell indicates where it originates from.
- There are more than 250 species of turtles
- Turtles have very bad hearing because of their shell

VIDEOS

1. HATCHING DESSERT TORTOISE

Watch a new born

1. RUSSIAN TORTOISE 101

Daily life of Russian tortoise

1. TERRAPIN 101

Daily life of Terrapin

01. [Video link one](#)

02. [Video link two](#)

03. [Video link three](#)



**THANK YOU
VERY MUCH**

Blooket link

Quiz Link