

# Warm-Blooded Vertebrates: 4/14 – 5/5

**Unit Goal: Learn the structures, functions, and classification of the warm-blooded organisms in phylum chordata (subphylum vertebrata).**

**Unit Assessment: Friday, May 5th**

Page	Date	Goal & Materials
	F - 4/14	<b>What similarities do vertebrates share?</b> 1. H01 Comparative Anatomy Part 4 – Complete on your iPad and turn in to Google Classroom.
95	M – 4/17	<b>How are birds classified?</b> 1. H02 Bird Taxonomy – Complete on your iPad and turn in to Google Classroom. 2. H03 Bird Classification Notes (6:19) – Take notes on page 95.
94	T – 4/18	<b>What characteristics do birds share?</b> 1. H04 Bird Characteristics Reading (2p) – Use the reading to complete the graphic organizer. Attach to page 94 when you finish.
	W – 4/19	<b>Why do bird beaks have so many weirdo shapes?</b> 1. H05 Bird Beak Lab – Class lab. Turn in on Google Classroom when complete.
96	R – 4/20	<b>Why, and how, do birds migrate?</b> 1. H06 Migration Reading (4p) – Use the reading to complete the graphic organizer. Attach to page 96 when you finish.
97	F - 4/21	<b>Why are male birds so colorful?</b> 1. H07 Bird Reproduction Notes (4:55) – complete on the top half of page 97. 2. H08 Reproduction Video Guide – this is the video guide for H10. Answer the questions on the bottom of page 97. 3. H09 Reproduction Video – (8:28) Use to complete H09.
	M – 4/24	<b>What do owls eat?</b> 1. H10 Owl Pellet – Class lab. All work for the unit must be complete to participate. If you are unable to participate, you should complete H11 Alternate.
98-99	T – 4/25	<b>How are mammals classified?</b> 1. H11 Mammal Classification Notes (8:55) – Take notes on page 99. 2. H12 Mammal Classification Output – Complete in your notebook on page 98.
100	W – 4/26	<b>What characteristics do mammals share?</b> 1. H13 Mammal Characteristics 1 (3p) – Use the reading to complete the graphic organizer. Attach the organizer to page 100 when complete.
101	R – 4/27	<b>What other characteristics do mammals share?</b> 1. H14 Mammal Characteristics 2 (2p) – Use the reading to complete the graphic organizer. Attach the organizer to page 101 when complete.
101	F – 4/28 Half day	<b>What characteristics do mammals share with reptiles?</b> 1. H15 Mammal/Reptile Output – complete on page 101 in your notebook.
102	M – 5/1	<b>What are the body structures and functions of the Brown Rat (<i>Rattus norvegicus</i>)?</b> 1. H16 Rat Anatomy 1 (6:24) – Watch to fill in part of the rat anatomy notes (on paper). 2. H17 Rat Anatomy 2 (4:25) – Completes the anatomy notes. Attach to page 102 when complete.

Page	Date	Goal & Materials
	T – 5/2 iReady	<b>Am I ready to dissect a Brown Rat (<i>Rattus norvegicus</i>)?</b> 1. H18 Rat Dissection Pre-Quiz – Open Notes. Earn 70% or higher to participate in the dissection.
	W – 5/3	<b>I can identify the structures and organs of a Brown Rat (<i>Rattus norvegicus</i>).</b> H19 Rat Dissection - Class lab. To participate, all mammal work must be complete, and you must have earned > 70% on the pre-quiz. If you are not participating, you should do the virtual lab.
	R – 5/4 iReady	<b>Am I ready to demonstrate what I learned?</b> You have the class period today to prepare for tomorrow's test.
	F – 5/5	<b>What did I learn?</b> Unit test is today.