

DEPARTMENT: SCIENCE	UNIT TITLE: ANIMAL ADAPTATIONS
GRADE: 3	

SECTION	LENGTH	CONTENT	SKILLS	METHODS OF ASSESSMENT	FRAMEWORK STRAND(S) & STANDARD(S) Grades 3-5
Sorting and classifying vertebrates	4 lessons	<ul style="list-style-type: none"> Animals are grouped by traits they have in common. Vertebrate classes are fish, amphibians, reptiles, birds and mammals. 	<ul style="list-style-type: none"> Sort animals by observable features. 	<ul style="list-style-type: none"> Teacher observation checklist Student worksheets Performance checklist 	LS 1., 5., 6.
Carnivores, herbivores omnivores	4 lessons	<ul style="list-style-type: none"> Life is connected through the food chain. Animal teeth are specialized tools, adapted for the type of food eaten. 	<ul style="list-style-type: none"> Describe a simple food chain. 	<ul style="list-style-type: none"> Teacher observation checklist Student worksheets 	LS 1., 6., 11
Bird adaptations	4 lessons	<ul style="list-style-type: none"> Birds' beaks are specialized tools adapted for the type of food eaten. Owl pellets contain information about the food chain. 	<ul style="list-style-type: none"> Compare natural designs to human-made tools. Extract and sort bones from an owl pellet. 	<ul style="list-style-type: none"> Student worksheets 	LS 1., 6., 11 T/E 2.2
Animals in their habitats	8 lessons.	<ul style="list-style-type: none"> Animals are adapted to live in certain habitats. Most adaptations are inherited. Some animal behaviors are inherited, some are learned. 		<ul style="list-style-type: none"> Research project rubric Quiz 	LS 3., 5., 6., 7., 8., 9.