

Exploring Creation With Zoology 3: Land Animals of the Sixth Day

Table of Contents

Lesson 1: Introduction to the Animals of Day Six.....1

God Made the Animals.....	1
Predators and Prey	4
Creation Confirmation.....	4
Studying Animals	6
Habituation	7
Animal Careers	8
Zoologist.....	9
Pet Careers	10
What Do You Remember?.....	11
Map It!	11
Track It!	12
Notebook Activities	12
Experiment.....	12

Lesson 2: Carnivorous Mammals15

Creature Features	15
Order Carnivora	18
Family Canidae.....	19
Creation Confirmation.....	21
What Are Dogs Like?	23
Canine Communication	24
Canine Construction	24
Canine Senses	24
Hunting	25
Wolves	25
Coyotes	26
Foxes.....	26
Jackals	27
Dingoes	27
Raccoon Dogs.....	28
African Wild Dogs.....	28
What Do You Remember?.....	28
Map It!	29
Track It!	29
Notebook Activities	29
Experiment.....	30

Lesson 3: Caniforms Continued.....31

Unparalleled Ursidae	31
Do Not Feed the Bears.....	34
If You See a Bear.....	35
Brown Bears	36
American Black Bears	37
Polar Bears.....	38
Sun Bears	39
Giant Pandas	40
Musky Mustelidae	41
Otters.....	43
The Great Hunt	44
Mephitidae Stink.....	45
Prying Procyonidae.....	46
Raccoon Rabies	48
What Do You Remember?.....	49
Notebook Activities	49
Track It!	49
Map It!	50
Experiment.....	50

Lesson 4: Feliform Carnivores.....51

Family Felidae	51
Proficient Predators	52
Specific Spots and Stripes	53
Family Names.....	54
The Top of the Food Chain.....	54
Lions	55
Tigers	57
North America's Three	58
Hyaenidae	60
Creation Confirmation	62
Aardwolves	64
Viverridae	64
Herpestidae	65
Meerkats	66
What Do You Remember?.....	67
Map It!	68
Track It!	68
Notebook Activities	68
Experiment.....	69

Lesson 5: Marsupials 71

Marsupial Migration	72
Order Diprotodontia.....	73
Creation Confirmation.....	73
Suborder Macropodiformes	74
Wallabies	76
Creation Confirmation.....	76
Bettongs and Potoroos	76
Suborder Vombatiformes.....	77
Suborder Phalangeriformes	79
Order Peramelemorphia.....	80
Order Notoryctemorphia.....	81
Order Dasyuromorphia	81
Creation Confirmation.....	82
Order Microbiotheria	83
Order Didelphimorphia.....	83
Virginia Opossums	83
Playing Possum.....	85
Other American Opossums.....	86
What Do You Remember?.....	86
Map It!	86
Track It!	87
Notebook Activities	87
Project	87

Lesson 6: Primarily Primates 89

Monkeys and Man	90
Primate Classification.....	94
Suborder Strepsirrhini.....	95
Aye-Ayes	96
Suborder Haplorrhini	97
Tarsiiformes	97
Platyrrhini: The New World Monkeys	98
Catarrhini: The Old World Monkeys and Apes.....	100
Baboons and Mandrills	102
Apes	103
Gibbons	104
Chimpanzees and Bonobos	105
Gorillas	106
Orangutans	108
What Do You Remember?.....	109
Map It!	109
Notebook Activities	109
Experiment.....	110

Lesson 7: Rodentia and the Rest 111

Rodentia	111
Mouse-Like Rodents	113
Special Squirrels	114
Flying Squirrels	115
Beavers	115
Order Insectivora	118
Order Lagomorpha	120
Order Dermoptera	122
Order Monotremata	123
Platypuses	123
Creation Confirmation	124
Echidnas	124
Order Edentata	125
Sloths	125
Anteaters	126
Armadillos	127
Order Tubulidentata	128
What Do You Remember?	129
Map It!	129
Track It!	129
Notebook Activities	129
Experiment	130

Lesson 8: Ungulates 131

Order Proboscidea	132
Wooly Mammoths	135
Creation Confirmation	136
Mastodons	137
Family Equidae	138
Horse History	139
Horse Care	139
Horse Sense	140
Horse Breeds	141
The Gait	141
Growing Horses	143
Donkeys	144
Zebras	145
Rhinos	146
Tapirs	148
What Do You Remember?	149
Map It!	149
Track It!	149
Notebook Activities	149
Review Game	149

Lesson 9: Order Artiodactyla 151

Family Bovidae.....	152
Antelopes, Gazelles, and Impalas.....	152
Wildebeests.....	153
Bovines	154
Bison and Buffalo	155
Caprines	156
Family Camelidae.....	158
Deer.....	159
Family Giraffidae.....	160
Creation Confirmation.....	161
Leaf Lovers.....	162
Puzzling Spots	163
Okapis.....	164
Family Suidae.....	164
Creation Confirmation.....	166
Family Tayassuidae	167
Family Hippopotamidae	168
What Do You Remember?.....	169
Map It!	169
Track It!	169
Notebook Activity	169
Experiment.....	170

Lesson 10: Orders Squamata and Rhynchocephalia 171

Reptiles	171
Snakes	172
Snake Defense	174
Baby Snakes.....	175
Slithering Snakes	176
Harmless or Venomous?.....	177
Snake Habitats and Families.....	179
Lizards	180
The Iguania	182
Geckos	183
Creation Confirmation	184
Skinks	184
The Large Lizards.....	185
Worm Lizards	186
Tuataras.....	186
Creation Confirmation	188
What Do You Remember?.....	189
Map It!	189
Track It!	189
Notebook Activities	190
Project.....	190

Lesson 11: The Rest of the Reptiles...and Amphibians191

Order Testudines.....	191
Turtle, Tortoise, or Terrapin?	191
Finding Food.....	192
Snapping Turtles.....	192
Soft-Shelled Turtles	193
Mud Turtles and Musk Turtles	194
Family Emydidea.....	194
Side-Necked Turtles	194
Tortoises	195
Order Crocodilia	196
Crocodilian Conventions	197
Crocodilian Chow	198
Crocodilian Young.....	199
Crocodiles	200
Gavials	201
Caimans	202
Alligators	202
Gator Farms	202
Amphibians.....	203
Frogs and Toads.....	205
Frog Food.....	206
Frog Defense.....	207
Deformed Frogs	207
Frog Foe	208
Salamanders and Newts.....	208
What Do You Remember?.....	209
Map It!	209
Track It!	209
Notebook Activities	210
Project	210

Lesson 12: Dinosaurs211

What's in a Name?.....	211
Creation Confirmation	213
Bone Basics	214
What's Your Stance?	215
Name Game	216
Sauropods	217
Common Sauropods.....	219
Theropods	220
Common Theropods	220
Ornithischia.....	222
Creation Confirmation	224
What Happened to Them?	226
What Do You Remember?.....	226

Map It!	227
Track It!	227
Notebook Activities	227
Experiment.....	227
Lesson 13: Arthropods of the Land.....	229
Arachnids.....	229
Spiders	230
Spider Friends and Foes.....	231
Spider Silk and Spiderlings	232
Creation Confirmation	233
Wondrous Webs.....	233
Hunting Spiders	236
Mid-Lesson Notebook Activity	238
Mid-Lesson Project.....	238
Harvestmen	238
Scorpions	239
False and Whip Scorpions	240
Acarina.....	241
Centipedes and Millipedes.....	243
Isopods.....	245
What Do You Remember?.....	247
Notebook Activities	247
Experiment.....	247
Lesson 14: Gastropods and Worms	249
Slugs and Snails.....	249
Special Slime	250
Gastropod Anatomy.....	251
Snail Stowaways.....	252
Worms.....	253
Flatworms	253
Land Planarians	255
Roundworms.....	256
Ascaris and Whipworms.....	257
Hookworm	257
Guinea Worm.....	258
Filarial Worms	258
Trichinella.....	260
Pinworm.....	260
Toxocara	261
Annelids.....	261
Annelid Anatomy.....	262
What Do You Remember?.....	266
Notebook Activities	266
Experiment.....	266