

Apologia Zoology 1

MP3

Audio CD	Textbook Section	MP3 Audio CD	Audiobook
Track	Lesson 1	Filename	Start Time
1	What is Zoology?	01001.mp3	0:00:00
2	Classification	01002.mp3	0:03:02
3	Latin	01003.mp3	0:09:32
4	Binomial Nomenclature	01004.mp3	0:10:52
5	Try This p5	01005.mp3	0:11:44
6	Narration Prompt p5	01006.mp3	0:11:50
7	Flight	01007.mp3	0:12:03
8	Uplifting Pressure	01008.mp3	0:14:13
9	Try This p7	01009.mp3	0:15:54
10	Airfoil	01010.mp3	0:16:01
11	What A Drag	01011.mp3	0:17:43
12	Narration Prompt p8	01012.mp3	0:19:10
13	Mid Lesson Break	01013.mp3	0:19:25
14	Habitats	01014.mp3	0:19:34
15	Instinct	01015.mp3	0:22:24
16	Extinction	01016.mp3	0:24:59
17	Extinction Errors	01017.mp3	0:31:19
18	Time To Fly	01018.mp3	0:33:15
19	What Do You Remember	01019.mp3	0:33:49

Track	Lesson 2	Filename	Start Time
20	What Makes a Bird a Bird?	02001.mp3	0:00:00
21	Bird Watching	02002.mp3	0:02:30
22	Benefits of Birds	02003.mp3	0:05:34
23	Narration Prompt p24	02004.mp3	0:08:21
24	Identifying Birds	02005.mp3	0:08:37
25	Field Guides	02006.mp3	0:09:48
26	Do You Reside Here?	02007.mp3	0:11:00
27	Field Marks	02008.mp3	0:12:46
28	Try This p28	02009.mp3	0:16:04
29	Wings	02010.mp3	0:16:11
30	Crests	02011.mp3	0:16:55
31	What's In a Name?	02012.mp3	0:17:41
32	Passerines	02013.mp3	0:18:29
33	From Large To Small	02014.mp3	0:19:55
34	Try This p30	02015.mp3	0:20:58
35	Bird Behavior	02016.mp3	0:21:05
36	Habitats	02017.mp3	0:22:11
37	Bird Banter	02018.mp3	0:23:26
38	Try This p32	02019.mp3	0:26:11
39	Songs and Calls	02020.mp3	0:26:18
40	Claims To Territory	02021.mp3	0:27:54

41	The Purpose of Calls	02022.mp3	0:29:20
42	Other Communication	02023.mp3	0:29:59
43	Bird Banding	02024.mp3	0:31:17
44	Time To Fly	02025.mp3	0:35:25
45	What Do You Remember?	02026.mp3	0:35:58

Track	Lesson 3	Filename	Start Time
46	Birds Of a Feather	03001.mp3	0:00:00
47	Feather Facts	03002.mp3	0:02:16
48	Molting	03003.mp3	0:03:28
49	Narration Prompt p43	03004.mp3	0:06:44
50	The Shaft	03005.mp3	0:06:58
51	The Vane	03006.mp3	0:08:26
52	Narration Prompt p45	03007.mp3	0:09:59
53	Contour Feathers	03008.mp3	0:10:17
54	The Remiges	03009.mp3	0:12:03
55	The Retrices	03010.mp3	0:13:32
56	Using Flight Feathers	03011.mp3	0:14:08
57	Try This p47	03012.mp3	0:15:05
58	Down Feathers	03013.mp3	0:15:12
59	Semiplume Feathers	03014.mp3	0:16:41
60	Filoplume Feathers	03015.mp3	0:17:23
61	Bristles	03016.mp3	0:18:19
62	Narration Prompt p49	03017.mp3	0:19:03
63	Preening	03018.mp3	0:19:17
64	Try This	03019.mp3	0:20:57
65	Cormorants	03020.mp3	0:21:04
66	Feather Color	03021.mp3	0:22:30
67	Bird Baths	03022.mp3	0:25:34
68	Sunbathing	03023.mp3	0:26:39
69	Time To Fly	03024.mp3	0:28:03
70	What Do You Remember?	03025.mp3	0:28:36

Track	Lesson 4	Filename	Start Time
71	Flying Factuals	04001.mp3	0:00:00
72	Try This p57	04002.mp3	0:01:34
73	Mighty Muscles	04003.mp3	0:01:41
74	Take Off	04004.mp3	0:03:05
75	Steering	04005.mp3	0:05:05
76	Flapping and Gliding	04006.mp3	0:05:57
77	Soaring	04007.mp3	0:08:03
78	Seabirds	04008.mp3	0:09:57
79	Narration Prompt p61	04009.mp3	0:10:59
80	Migration	04010.mp3	0:11:11
81	Why Do They Say Goodbye?	04011.mp3	0:12:51
82	Knowing Where To Go	04012.mp3	0:15:06
83	Try This p63	04013.mp3	0:17:04

84	Using Landmarks	04014.mp3	0:17:11
85	Sun and Stars	04015.mp3	0:18:07
86	Magnetic Fields	04016.mp3	0:19:21
87	Enough Eating?	04017.mp3	0:21:25
88	Are We There Yet?	04018.mp3	0:22:46
89	Champion Migrator	04019.mp3	0:25:56
90	Perils On the Path	04020.mp3	0:27:18
91	How High Can You Go?	04021.mp3	0:28:28
92	Flocks or Loners	04022.mp3	0:30:26
93	Left Alone	04023.mp3	0:32:46
94	Narration Prompt p70	04024.mp3	0:33:57
95	Time To Fly	04025.mp3	0:34:10
96	What Do You Remember?	04026.mp3	0:34:43

Track	Lesson 5	Filename	Start Time
97	Nesting	05001.mp3	0:00:00
98	Home Builders	05002.mp3	0:02:41
99	Types of Nests	05003.mp3	0:04:57
100	Unusual Nests	05004.mp3	0:06:02
101	Weavers	05005.mp3	0:07:07
102	No Nests	05006.mp3	0:07:53
103	Ground and Mound Nesters	05007.mp3	0:12:31
104	Earth Hole Nesters	05008.mp3	0:14:01
105	Cavity Nesters	05009.mp3	0:15:16
106	Platform Nesters	05010.mp3	0:18:30
107	Cup Nesters	05011.mp3	0:20:26
108	Try This p83	05012.mp3	0:23:16
109	Adherent Nests	05013.mp3	0:23:23
110	Egg Color	05014.mp3	0:25:49
111	Time To Fly	05015.mp3	0:26:19
112	What Do You Remember?	05016.mp3	0:27:03

Track	Lesson 6	Filename	Start Time
113	Matching and Hatching	06001.mp3	0:00:00
114	Showcase	06002.mp3	0:01:44
115	Narration Prompt p91	06003.mp3	0:07:08
116	Helpful Mates	06004.mp3	0:07:20
117	Single Parents	06005.mp3	0:09:50
118	Exceptional Eggs	06006.mp3	0:12:20
119	Try This p95	06007.mp3	0:15:58
120	Clutch	06008.mp3	0:16:05
121	Incubation	06009.mp3	0:17:20
122	Try This p96	06010.mp3	0:18:58
123	Development in the Egg	06011.mp3	0:19:06
124	Egg Tooth	06012.mp3	0:20:07
125	Baby Birds	06013.mp3	0:21:03
126	Precocial Birds	06014.mp3	0:24:27

127	Time To Fly	06015.mp3	0:26:57
128	What Do You Remember?	06016.mp3	0:27:59

Track	Lesson 7	Filename	Start Time
129	Bats	07001.mp3	0:00:00
130	Keystone Bats	07002.mp3	0:04:36
131	Bat Anatomy	07003.mp3	0:05:39
132	Echolocation	07004.mp3	0:08:14
133	Creation Confirmation	07005.mp3	0:12:28
134	Narration Prompt p107	07006.mp3	0:13:36
135	Microbats	07007.mp3	0:13:48
136	Try This p108	07008.mp3	0:14:18
137	Microbats cont.	07009.mp3	0:14:25
138	What Big Ears You Have	07010.mp3	0:16:33
139	Try This p110	07011.mp3	0:17:35
140	Megabats	07012.mp3	0:17:42
141	Narration Prompt p111	07013.mp3	0:22:25
142	Bat Habitats	07014.mp3	0:22:38
143	Try This p113	07015.mp3	0:26:27
144	Guano	07016.mp3	0:26:34
145	Narration Prompt p114	07017.mp3	0:27:06
146	Winter Homes	07018.mp3	0:27:19
147	Breeding	07019.mp3	0:31:11
148	The Nursery	07020.mp3	0:33:07
149	Narration Prompt p117	07021.mp3	0:35:08
150	Time To Fly	07022.mp3	0:35:20
151	What Do You Remember?	07023.mp3	0:35:48

Track	Lesson 8	Filename	Start Time
152	Flying Reptiles	08001.mp3	0:00:00
153	Try This p120	08002.mp3	0:02:56
154	Pterosaurs	08003.mp3	0:03:03
155	Pterosaurs in History	08004.mp3	0:05:41
156	Narration Prompt p123	08005.mp3	0:09:09
157	Types of Pterosaurs	08006.mp3	0:09:26
158	Narration Prompt p126	08007.mp3	0:16:39
159	Pterosaur Lifestyle	08008.mp3	0:16:51
160	Powered Flight	08009.mp3	0:18:23
161	Try This p127	08010.mp3	0:20:19
162	Other Pterosaur Lifestyle Issues	08011.mp3	0:20:27
163	Time To Fly	08012.mp3	0:22:51
164	What Do You Remember?	08013.mp3	0:23:41

Track	Lesson 9	Filename	Start Time
165	A First Look at Insects	09001.mp3	0:00:00
166	Identifying Insects	09002.mp3	0:01:50
167	What Good Are They	09003.mp3	0:04:48

168	Cold Blooded	09004.mp3	0:07:38
169	Try This p135	09005.mp3	0:08:20
170	Get an Insect	09006.mp3	0:08:28
171	Exoskeleton	09007.mp3	0:09:22
172	Molting	09008.mp3	0:11:34
173	Insect Heads	09009.mp3	0:13:16
174	Insect Eyes	09010.mp3	0:14:38
175	Simple Eyes	09011.mp3	0:15:54
176	Antennae	09012.mp3	0:16:36
177	Mouths	09013.mp3	0:17:45
178	Chewing Mouths	09014.mp3	0:18:13
179	Sucking Mouths	09015.mp3	0:18:55
180	Sponging Mouths	09016.mp3	0:20:49
181	Thorax	09017.mp3	0:22:11
182	Six Jointed Legs	09018.mp3	0:22:38
183	Wings	09019.mp3	0:24:16
184	The Abdomen	09020.mp3	0:25:50
185	Try This p143	09021.mp3	0:27:07
186	Ovipositors,Claspers, and Cerci	09022.mp3	0:27:14
187	Time To Fly	09023.mp3	0:29:46
188	What Do You Remember	09024.mp3	0:30:06

Track	Lesson 10	Filename	Start Time
189	Life Cycles and Life Styles	10001.mp3	0:00:00
190	Finding a Mate	10002.mp3	0:00:46
191	Try This p148	10003.mp3	0:03:12
192	Finding a Mate continued	10004.mp3	0:03:19
193	Metamorphosis	10005.mp3	0:03:53
194	Complete Metamorphosis	10006.mp3	0:04:36
195	Incomplete Meamorphosis	10007.mp3	0:12:36
196	More Incomplete Metamorphosis	10008.mp3	0:14:22
197	Narration Prompt p154	10009.mp3	0:15:53
198	Insect Lifestyles	10010.mp3	0:16:08
199	Crypsis	10011.mp3	0:17:49
200	Advertisement	10012.mp3	0:18:32
201	Mimicry	10013.mp3	0:20:26
202	Trickery	10014.mp3	0:21:58
203	Chemical Defense	10015.mp3	0:23:54
204	Creation Confirmation	10016.mp3	0:26:52
205	Bites and Stings	10017.mp3	0:28:34
206	Time To Fly	10018.mp3	0:29:05
207	What Do You Remember	10019.mp3	0:30:03

Track	Lesson 11	Filename	Start Time
208	Social Insects	11001.mp3	0:00:00
209	Hymenoptera	11002.mp3	0:02:10
210	Worker Ant Jobs	11003.mp3	0:07:36

211	Ant Talk	11004.mp3	0:11:08
212	Ant Food	11005.mp3	0:12:08
213	The Ant Shepherds and Farmers	11006.mp3	0:13:50
214	Narration Prompt p169	11007.mp3	0:15:42
215	The Honeybee	11008.mp3	0:16:04
216	Royal Food	11009.mp3	0:20:28
217	The Queen Bee	11010.mp3	0:21:42
218	Worker Bees	11011.mp3	0:23:10
219	Dancing Bees	11012.mp3	0:26:32
220	Flower Power	11013.mp3	0:27:38
221	Making Honey	11014.mp3	0:28:50
222	Bumblebees	11015.mp3	0:30:59
223	Badly Behaved Bees	11016.mp3	0:33:21
224	Wasps	11017.mp3	0:35:42
225	Termites	11018.mp3	0:39:06
226	Creation Confirmation	11019.mp3	0:42:12
227	Ants Versus Termites	11020.mp3	0:42:52
228	Time To Fly	11021.mp3	0:44:00
229	What Do You Remember	11022.mp3	0:44:34

Track	Lesson 12	Filename	Start Time
230	Beetles, Flies, and True Bugs	12001.mp3	0:00:00
231	Beetle Behavior	12002.mp3	0:01:58
232	Both Beneficial and Pesky	12003.mp3	0:04:12
233	Scarab Beetles	12004.mp3	0:05:58
234	Fireflies, Lightning Bugs	12005.mp3	0:08:58
235	Ladybugs	12006.mp3	0:13:58
236	Flies	12007.mp3	0:17:29
237	Sticky Feet	12008.mp3	0:21:35
238	Try This p192	12009.mp3	0:22:09
239	Mosquitoes	12010.mp3	0:22:17
240	Robber Flies	12011.mp3	0:26:13
241	True Bugs	12012.mp3	0:27:51
242	Try This p196	12013.mp3	0:29:56
243	Giant Water Bugs	12014.mp3	0:30:04
244	Time To Fly	12015.mp3	0:31:12
245	What Do You Remember	12016.mp3	0:31:55

Track	Lesson 13	Filename	Start Time
246	Interesting Insects	13001.mp3	0:00:00
247	Praying Mantises	13002.mp3	0:00:38
248	Dragonflies and Damselflies	13003.mp3	0:03:42
249	Winging It	13004.mp3	0:05:08
250	Seeing More Than Double	13005.mp3	0:06:17
251	Feeding on the Fly	13006.mp3	0:07:24
252	Water Babies	13007.mp3	0:09:30
253	Crickets, Grasshoppers, and Katydid	13008.mp3	0:10:56

254	Try This p204	13009.mp3	0:13:32
255	Hearing Legs and Abdoments	13010.mp3	0:13:39
256	Chomp and Chew	13011.mp3	0:14:27
257	Swarming	13012.mp3	0:15:39
258	Leg Power	13013.mp3	0:17:02
259	Differences among Crickets, Grasshoppers, and Katydid	13014.mp3	0:17:55
260	Dangers and Defense	13015.mp3	0:19:47
261	Looking for Members of Order Orthoptera	13016.mp3	0:21:06
262	Aphids	13017.mp3	0:22:10
263	Cicadas	13018.mp3	0:24:42
264	Creation Confirmation	13019.mp3	0:28:02
265	Time To Fly	13020.mp3	0:29:06
266	What Do You Remember	13021.mp3	0:30:05

Track	Lesson 14	Filename	Start Time
267	Order Lepidoptera	14001.mp3	0:00:00
268	Creation Confirmation	14002.mp3	0:05:16
269	Lep Anatomy	14003.mp3	0:07:06
270	Antennae	14004.mp3	0:08:24
271	Drinking Straws	14005.mp3	0:09:20
272	Thorax	14006.mp3	0:11:26
273	Migration	14007.mp3	0:13:15
274	Narration Prompt p219	14008.mp3	0:15:41
275	More Metamorphosis	14009.mp3	0:15:59
276	Cocoon	14010.mp3	0:22:43
277	Chrysalis	14011.mp3	0:26:11
278	How Long Do Leps Live	14012.mp3	0:28:03
279	What's the Difference	14013.mp3	0:28:55
280	Try This p226	14014.mp3	0:30:51
281	Home Sweet Home	14015.mp3	0:30:59
282	Try This p228	14016.mp3	0:33:23
283	Butterfly Pets p228	14017.mp3	0:33:33
284	Time To Fly	14018.mp3	0:33:42
285	What Do You Remember	14019.mp3	0:35:38