



Chapter Pacing Guide

Please note that this pace is based on completing selected sections of the text in 90 classes, approximately 90 minutes each. Less time can be allotted for each chapter if you plan to teach the entire text.

Period	Content
1	32.1 Mammal Characteristics
0.5	Chapter Assessment

Block Schedule Planning Guide

32.1

Mammal Characteristics

pages 867–873

Pacing Guide

1 period

Lesson & Problem-Solving Lab

KEY: *SE* = Student Edition, *TWE* = Teacher Wraparound Edition, *TCR* = Teacher Classroom Resources, *NGS* = National Geographic Society videodisc, *BDOL* = Biology: The Dynamics of Life

National Science Content Standards: UCP.1–5; A.1, A.2; B.2; C.3, C.5, C.6

Objectives

- **Distinguish** mammalian characteristics.
- **Explain** how the characteristics of mammals enable them to adapt to most habitats on Earth.

Georgia QCC: 1.1, 1.2, 1.3, 1.4, 2.1, 3.2, 21.2, 21.3

Lesson Resources

- _____ Section Focus Transparency 77 and Master
- _____ Basic Concepts Transparencies 58–59 and Masters
- _____ *BioLab and MiniLab Worksheets*, p. 143–144 *TCR*
- _____ *Concept Mapping*, p. 32 *TCR*
- _____ *Reinforcement and Study Guide*, pp. 141–142 *TCR*
- _____ *Content Mastery*, p. 158 *TCR*
- _____ Reteaching Skills Transparency 47 and Master

- _____ *MindJogger Videoquizzes*, Ch. 32
- _____ *English/Spanish Audiocassettes*, Section 32.1
- _____ *Using the Internet in the Science Classroom*, *TCR*
- _____ Glencoe Science Web Site:
ga.science.glencoe.com

Optional Resources

- _____ *Laboratory Manual*, pp. 229–232, 233–238 *TCR*
- _____ *Tech Prep Applications*, pp. 41–42 *TCR*
- _____ *Critical Thinking/Problem Solving*, p. 32 *TCR*
- _____ *Spanish Resources*

Multimedia Resources

- _____ *BDOL CD-ROM* Section 32.1 Summary

Lesson Plan

Activity	Resources	Suggested Time
Classroom Management <ul style="list-style-type: none"> • Distribute the corrected Chapter 31 tests while students complete the Bellringer for Section 32.1. 	Section Focus Transparency 77 and Master	5 minutes
Discussion <ul style="list-style-type: none"> • Answer Chapter 31 test questions. 	<i>Chapter Assessment</i> , pp. 326–328 <i>TCR</i>	5 minutes
Core Lesson <ul style="list-style-type: none"> • Introduce Chapter 32 with the Getting Started Demo. • Teach the main concepts of Section 32.1. • Divide students into groups, and have each group complete Problem-Solving Lab 32-1. 	<i>TWE</i> , p. 866 <i>TWE</i> , pp. 867–873 <i>SE</i> , p. 870	35 minutes
In-Class Check <ul style="list-style-type: none"> • Discuss students' answers to the Thinking Critically questions of the Problem-Solving Lab. • Answer questions on Chapter 32 in preparation for the test. 	<i>TWE</i> , p. 870 <i>TWE</i> , pp. 866–887	25 minutes
Homework <ul style="list-style-type: none"> • Have students complete Section 32.1 Assessment. • Assign relevant questions from Chapter 32 Assessment. 	<i>SE</i> , p. 873 <i>SE</i> , pp. 885–887	10 minutes
Closing <ul style="list-style-type: none"> • Assess students with the Close Discussion. 	<i>TWE</i> , p. 873	10 minutes

[total = 90 minutes]

Pacing Guide

1/2 period

Review/Assessment

KEY: *SE* = Student Edition,
TWE = Teacher Wraparound
Edition, *TCR* = Teacher Classroom
Resources, *NGS* = National
Geographic Society videodisc,
BDOL = Biology: The Dynamics
of Life

Assessment Resources

- _____ *Chapter Assessment*, Ch. 32 *TCR*
- _____ *Performance Assessment in the Biology Classroom*, *TCR*
- _____ *Alternate Assessment in the Science Classroom*, *TCR*
- _____ *5 Days to the Georgia High School Graduation Test*, *TCR*

Multimedia Resources

- _____ *MindJogger Videoquizzes*, Ch. 32
- _____ *ExamView® Pro Software*, Ch. 32
- _____ *BDOL Interactive CD-ROM* Ch. 32 quiz

Lesson Plan

Activity	Resources	Suggested Time
Classroom Management <ul style="list-style-type: none"> • Have students check homework answers. 	<i>TWE</i> , pp. 873, 885–887	5 minutes
Reviewing the Chapter <ul style="list-style-type: none"> • Answer homework questions. • Answer any final questions about Chapter 32 	<i>TWE</i> , pp. 866–887	5 minutes
Assessment <ul style="list-style-type: none"> • Distribute the test and allow students to work quietly. 	<i>Chapter Assessment</i> , pp. 187–192 <i>TCR</i>	30–35 minutes
Closing <ul style="list-style-type: none"> • As students complete the test, let them explore the Internet connection for Chapter 34. 	ga.science.glencoe.com	0–5 minutes

[total = 45 minutes]