

**Block Schedule  
Planning Guide**  
**BioDigest Unit 7**

**Plants**  
pages 684–689

Pacing Guide
1 period
BioDigest

**National Science Content Standards:** UCP.1, UCP.2, UCP.5; C.4, C.5, C.6; F.4  
**Georgia QCC:** 18.1, 18.2, 18.3, 19.1, 19.2, 19.3

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

**Lesson Resources**

- \_\_\_\_\_ *Reinforcement and Study Guide*, pp. 109–110 TCR
- \_\_\_\_\_ *Content Mastery*, pp. 121–124 TCR

**Multimedia Resources**

- \_\_\_\_\_ *Using the Internet in the Science Classroom*, TCR
- \_\_\_\_\_ Glencoe Science Web Site:  
[ga.science.glencoe.com](http://ga.science.glencoe.com)

**Optional Resources**

- \_\_\_\_\_ *Spanish Resources*

**Lesson Plan**

Activity	Resources	Suggested Time
<b>Classroom Management</b> <ul style="list-style-type: none"> <li>• Have students complete the Focus Bellringer activity.</li> </ul>	TWE, p. 684	10 minutes
<b>Discussion</b> <ul style="list-style-type: none"> <li>• If the BioDigest is being used as an overview for Unit 7 or in place of Unit 7, return Chapter 20 tests and answer any test questions.</li> </ul>	<i>Chapter Assessment</i> , pp. 293–295 TCR	10 minutes
<b>Core Lesson</b> <ul style="list-style-type: none"> <li>• Introduce BioDigest 7 with the Quick Demo.</li> <li>• Teach the main concepts of BioDigest 7.</li> <li>• Use the Brainstorming and Visual Learning strategies.</li> </ul>	TWE, p. 685 TWE, pp. 684–689 TWE, p. 688	40 minutes
<b>In-Class Check</b> <ul style="list-style-type: none"> <li>• Review concepts with the Reinforcement and Study Guides.</li> <li>• Do the Check for Understanding and Reteach strategies.</li> </ul>	<i>Reinforcement and Study Guide</i> , pp. 109–110 TCR TWE, p. 689	15 minutes
<b>Homework</b> <ul style="list-style-type: none"> <li>• Have students complete the Content Mastery worksheets.</li> <li>• Assign the BioDigest Assessment.</li> </ul>	<i>Content Mastery</i> , pp. 121–124 TCR SE, p. 689	10 minutes
<b>Closing</b> <ul style="list-style-type: none"> <li>• Assess students with the Close Activity.</li> </ul>	TWE, p. 689	5 minutes

[total = 90 minutes]