CHAPTER 1 Lesson Plans

Section 3 ▪ Science and Technology

Schedule

Block Schedule: 1.5 sessions (■ *denotes activities recommended for block schedule.)*
Single Periods: 3 sessions

Objectives

5. **Determine** how science and technology influence your life.
6. **Analyze** how modern technology allows scientific discoveries to be communicated worldwide.

National Standards
UCP1, A1, A2, E1, E2, F5, G1, G2

Motivate

■____ Section Focus Transparency 3, ***TCR*** (Transparency Master and Study Guide, p. 44, ***CRB***)

Teach

_____ Visual Learning, p. 24, ***TWE***
_____ Science Online, p. 25
_____ Discussion, pp. 25, 26, ***TWE***
_____ Inclusion Strategies, p. 25, ***TWE***
_____ Extension, pp. 25, 26, ***TWE***
_____ Activity, p. 26, ***TWE***
■____ Activity: When is the Internet the busiest?, pp. 28–29 (Activity Worksheet, pp. 7–8, ***CRB***)
_____ Science and Language Arts, pp. 30–31
_____ Identifying Misconceptions, p. 33, ***TWE***
_____ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 31–32, ***CRB***)
_____ Spanish Resources, Section 3, ***CRB***

Assess

■____ Section Assessment, p. 27
_____ Skill Builder Activities, p. 27
_____ Performance Assessment in the Science Classroom, pp. 113, 145, 159, ***TCR***

Reteach/Reinforce

■____ Directed Reading for Content Mastery, pp. 19, 20, ***CRB***
_____ Spanish Directed Reading for Content Mastery, pp. 23, 24, ***CRB***
■____ Reinforcement, p. 27, ***CRB***

Enrich/Apply

_____ Enrichment, p. 30, ***CRB***
_____ Cultural Diversity, p. 49, ***TCR***

Chapter Assessment

■____ Chapter Study Guide, pp. 32–33
■____ Chapter Review, pp. 35–36, ***CRB***
■____ Chapter Assessment, pp. 34–35
■____ Chapter Test, pp. 37–40, ***CRB***
■____ Assessment Transparency, ***TCR***, (Transparency Master and Study Guide, p. 47, ***CRB***)
_____ Standardized Test Practice by The Princeton Review, pp. 9–12, ***TCR***

Multimedia Options

_____ **Vocabulary Puzzlemaker Software**, Ch. 1
_____ **Guided Reading Audio Program (English & Spanish)**, Ch. 1
_____ **MindJogger Videoquiz,** Ch. 1
_____ **ExamView Pro Test Bank Software,** Ch. 1
_____ Using the Internet in the Science Classroom, ***TCR***
_____ Science Web site: **science.glencoe.com**

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