

Section 3 ■ Current and Future Space Missions



Schedule

Block Schedule: 2 sessions (■ denotes activities recommended for block schedule.)
Single Periods: 4 sessions

Objectives

7. **Explain** the benefits of the space shuttle.
8. **Identify** the usefulness of orbital space stations.
9. **Explore** future space missions.



QCC Standards

1, 3.2, 4, 24, 24.1, 25

Motivate

- Section Focus Transparency 3, **TCR** (Transparency Master and Study Guide, p. 42, **CRB**)

Teach

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| _____ Discussion, pp. 656, 658, 659, TWE | _____ Activity, pp. 659, TWE |
| _____ Quick Demo, p. 656, TWE | ■ Activity: Star Sightings, pp. 662–663 (Activity Worksheet, pp. 7–8, CRB) |
| _____ Inclusion Strategies, pp. 656, 660, TWE | _____ Science and Society, pp. 664–665 |
| _____ Identifying Misconceptions, p. 656, TWE | _____ Content Outline for Teaching, Section 3 (Note-taking Worksheet, pp. 29–31, CRB) |
| _____ Science Online, pp. 657, 659 | _____ Home and Community Involvement, p. 31, TCR |
| _____ Visual Learning, pp. 657, 658, TWE | _____ Spanish Resources, Section 3, CRB |
| _____ Make a Model, p. 657, TWE | |
| _____ Lab Demonstration, p. 658, TWE | |

Assess

- Section Assessment, p. 661
- _____ Skill Builder Activities, p. 661
- _____ Performance Assessment in the Science Classroom, pp. 91, 151, 163, **TCR**

Reteach/Reinforce

- Directed Reading for Content Mastery, pp. 17, 18, **CRB**
- _____ Spanish Directed Reading for Content Mastery, pp. 21, 22, **CRB**
- Reinforcement, p. 25, **CRB**

Enrich/Apply

- _____ Enrichment, p. 28, **CRB**
- _____ Physical Science Critical Thinking/Problem-Solving, p. 5, **TCR**

Chapter Assessment

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|---|---|
| ■ Chapter Study Guide, pp. 666–667 | ■ Assessment Transparency, TCR , (Transparency Master and Study Guide, p. 45, CRB) |
| ■ Chapter Review, pp. 33–34, CRB | _____ Standardized Test Practice by The Princeton Review, pp. 95–98, TCR |
| ■ Chapter Assessment, pp. 668–669 | |
| ■ Chapter Test, pp. 35–38, CRB | |

Multimedia Options

- _____ Vocabulary Puzzlemaker Software, Ch. 22
- _____ Guided Reading Audio Program (English & Spanish), Ch. 22
- _____ MindJogger Videoquiz, Ch. 22
- _____ ExamView Pro Test Bank Software, Ch. 22
- _____ Interactive CD-ROM, Quiz, Ch. 22
- _____ Using the Internet in the Science Classroom, **TCR**
- _____ Science Web site: science.glencoe.com