

TABLE of Contents

INTRODUCTION to Gateways ix

A Word to the Teacherix

Gateways to Science Featuresxx

Bibliography xxii

UNIT 1: Physical Science, Part 1 2

Lesson 1: Safety 2

Lesson 2: Using Your Senses 12

Lesson 3: Science Tools 25

UNIT 2: Physical Science, Part 2 38

Lesson 1: Investigating Properties..... 38

Lesson 2: How Things Move and Where They Go..... 53

Lesson 3: Size, Mass, and Changes in Temperature..... 59

UNIT 3: Earth Science, Part 1 68

Lesson 1: Day and Night 68

Lesson 2: Weather..... 75

Lesson 3: Seasons 90

UNIT 4: Earth Science, Part 2 100

Lesson 1: Water..... 100

Lesson 2: Rocks 112

TABLE of Contents

UNIT 5: Life Science, Part 1 124

Lesson 1: Plant Parts..... 124

Lesson 2: Plant Needs..... 139

UNIT 6: Life Science, Part 2 152

Lesson 1: Animals 152

Lesson 2: Don't Be a Litterbug! 165

Copyright law prohibits the copying or sharing of these materials for any purpose outside of direct classroom instruction by the one teacher who owns the purchased copy of the teacher edition.

