

SCOPE AND SEQUENCE

UNIT	SPEAKING PRACTICE
1. Health	Speaking about vaccinations
2. Sensitivity and Coordination	Speaking about responses to stimuli
3. Nutrition	Speaking about a healthy diet
4. Human Reproduction	Speaking about reproduction
5. Energy Around Us	Speaking about lightning
6. Light and Sound	Speaking about a rainbow
7. The Geography of the Americas	Speaking about relief and landscapes
8. Diversity and Climate	Speaking about the climate
9. Population	Speaking about population
10. Language and Culture	Speaking about ethnicity and identity
11. Economy	Speaking about the economy
12. Natural Resources	Speaking about natural resources

CONTENTS	SCIENCE CHALLENGE
Health and Illness • What Causes an Illness • Preventing and Treating Infectious Illnesses	Describing healthy habits • Defining types of illnesses
Stimulus and Response • The Senses • What is the nervous system? • Voluntary and Involuntary Movements • The Skeletal and Muscular Systems	Defining stimulus and response • Identifying the elements of the nervous system
Nutrition • The Digestive System • The Respiratory System • The Excretory System • The Circulatory System	Defining nutrition • Describing the digestive, respiratory, excretory, and circulatory systems
Reproduction • The Reproductive System • Pregnancy and Birth	Describing reproductive cells and organs • Identifying organs of reproductive systems
Energy • Electricity • Electrical Current • Producing Electricity • Magnetism	Defining energy • Describing how energy transforms • Expressing facts about magnetism
What is light? • The Properties of Light • What is sound?	Defining the properties of light • Describing the characteristics of sound
The Relief of the Americas • Bodies of Water	Describing relief
The Climates of the Americas • Tectonic Plates • Oceanic Waters	Identifying the factors affecting climate • Describing the characteristics of the landscape
Population Growth • Urban Centers • Migratory Movements • Consequences of Migration	Talking about population • Describing consequences
Language • Religion • Tradition • Human Rights	Talking about language and religion • Describing human rights
Production Chains • Consumer Societies • Quality of Life • Globalization • Economic Progress	Discussing globalization • Describing economic progress
Non-renewable and Renewable Resources • Sustainable Development • Environmental Movements • Disaster Preparedness	Identifying non-renewable and renewable resources • Discussing sustainable development practice