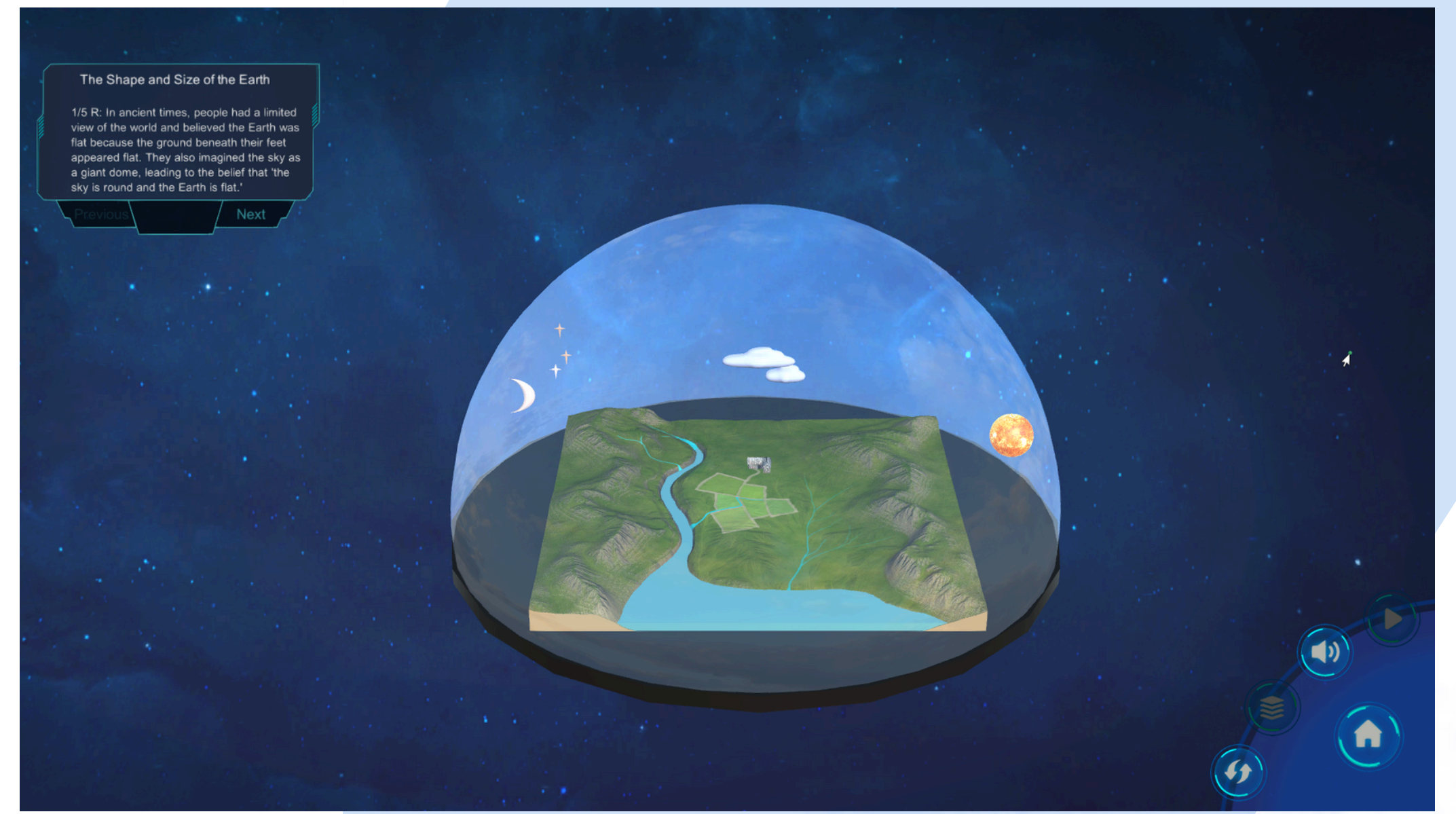


# GeoVR Explorer

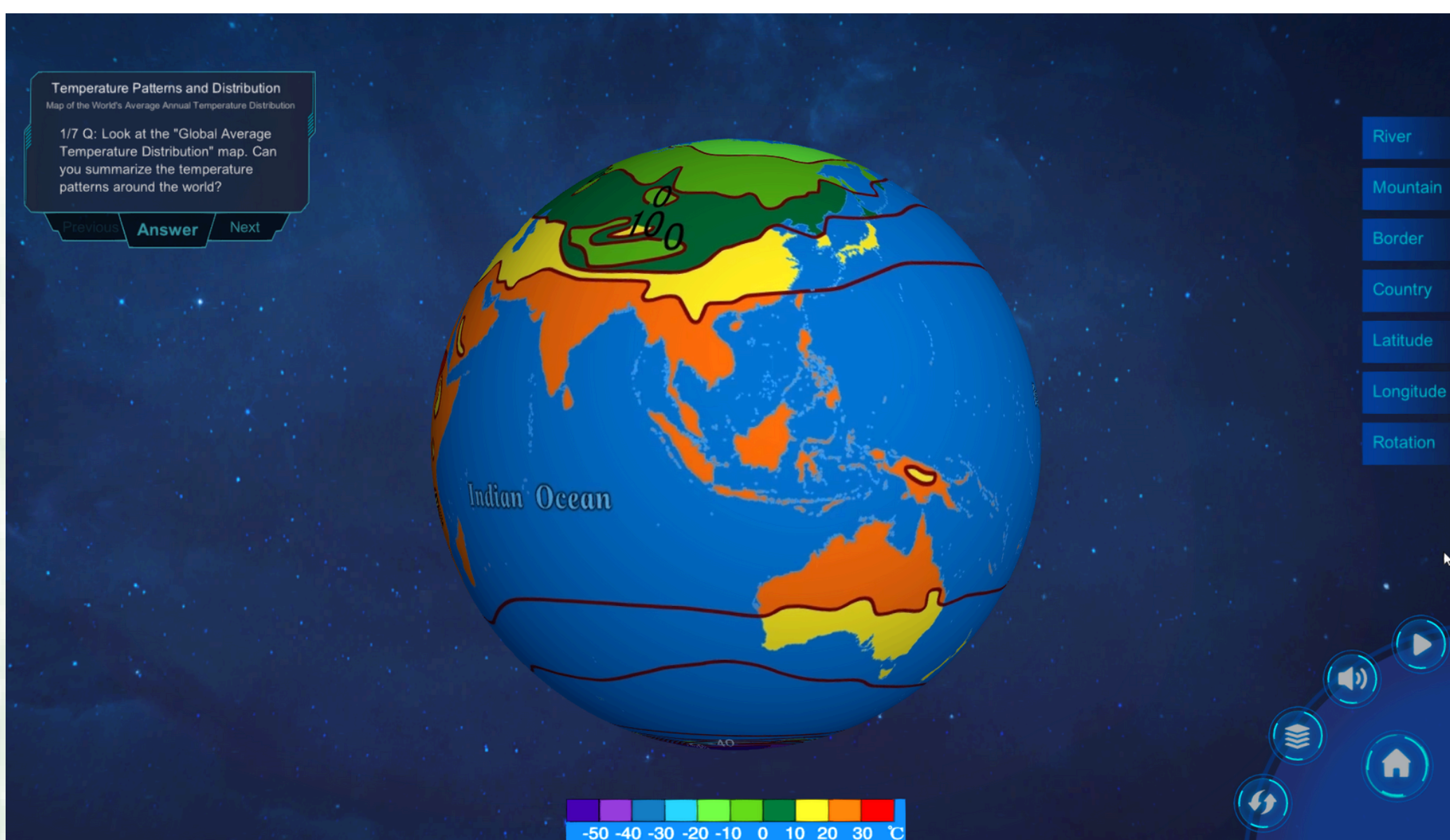
GeoVR Explorer is a cutting-edge educational tool that combines **3D**, **VR**, and **AR** technologies to bring **geography** to life. Designed specifically for **K-12 students**, GeoVR Explorer makes complex concepts like Earth's movements, andforms, weather patterns, climate zones, and national borders not only **easier** to understand but also **fun** to explore.



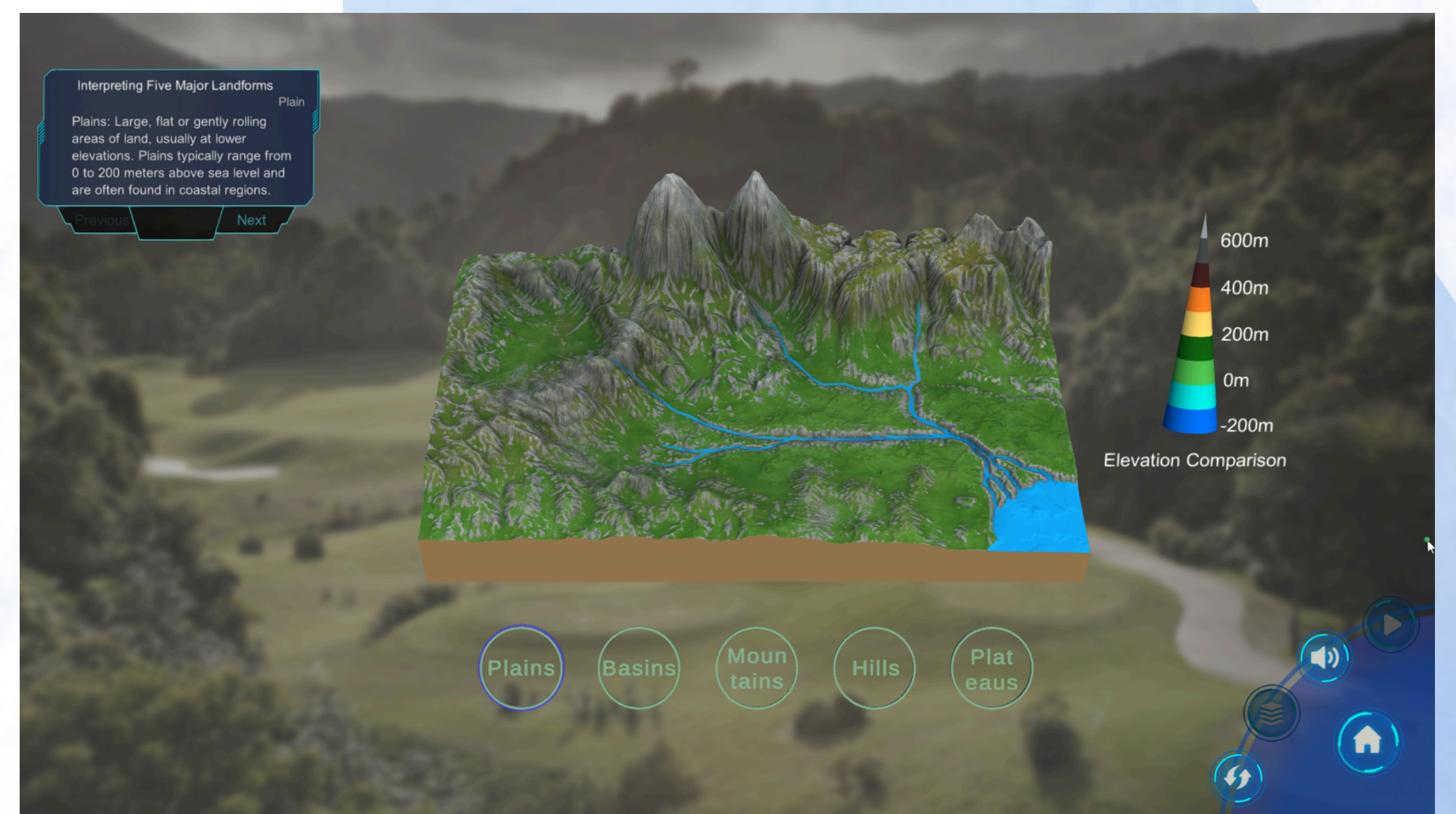
Countries and Regions of the World



The Shape and Size of the Earth



Temperture Patterns and Distribution



Interpreting Five Major Landforms

## Highlights

- **three-dimensional** visuals that help students adjust perspectives and interact with geographic features
- **Interactive controls** that allow students to actively engage with geographical concepts through games and activities
- **Inquiry-driven questions** and **interactive challenges** that promote critical thinking and problem-solving
- A **clear, accessible structure** that helps students gradually explore different geographical topics

## Functionalities

Module	Topic
Earth and Maps	The Shape and Size of the Earth
	Globes and the Graticule
	Earth's Rotation
	Reading Maps
	Interpreting the Five Major Landforms
	Contour Maps
Land and Oceans	Continents and Oceans
	Changes in Land and Sea
Weather and Climate	Temperature Variation and Distribution
	Precipitation Variation and Distribution
	The World's Climate
Population and Religion	World Languages
	World Religions
Countries and Regions	Countries and Regions of the World
Understanding the continents	Asia, North America
Countries in the Eastern Hemisphere	Japan, India, Russia, Australia I , Australia II
Regions in the Eastern Hemisphere	Southeast Asia, The Middle East, Western Europe, Sub-Saharan Africa
Countries of the Western Hemisphere	The United States, Brazil
Polar Regions	Polar Regions