

Dynamic Planet: ERRATA

Notes on the 2001 Edition

- Investigation 1: Gathering Evidence and Modeling
- Investigation 2: The Interior of the Earth
- Investigation 3: Forces that Cause Earth Movements
- Investigation 4: The Movement of the Earth's Lithospheric Plates
- Investigation 5: Earthquakes, Volcanoes and Mountains
- Investigation 6: Earth's Moving Continents
- Investigation 7: Natural Hazards and Our Dynamic Planet

Investigation 1: Gathering Evidence and Modeling

Teacher's Edition, Page 49

Last sentence should read: "Modern, more complex models detail more than a hundred subatomic particles!" "models" replaces "model"

Investigation 2: The Interior of the Earth

Page P15

In first paragraph, replace the word "faster" with "slower."

Teacher's Edition, Page 89

Under section b), the words "air" and "water" should be reversed in the third sentence, which should read: "In order for them to see the stick, light waves must travel first through water and then, after being refracted, through air."

Investigation 3: Forces that Cause Earth Movements

Page P28, Illustration

Illustration was modified to reflect more accurately dimensions of rifts and to identify the crust within the lithosphere. Figure (3 KB Adobe pdf).

Investigation 4: The Movement of the Earth's Lithospheric Plates

NONE

Investigation 5: Earthquakes, Volcanoes and Mountains

NONE

Investigation 6: Earth's Moving Continents

NONE

Investigation 7: Natural Hazards and Our Dynamic Planet

NONE
