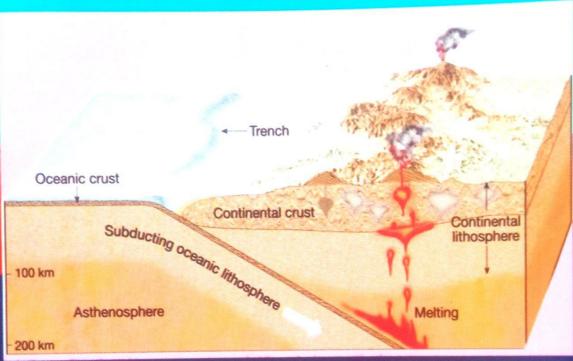
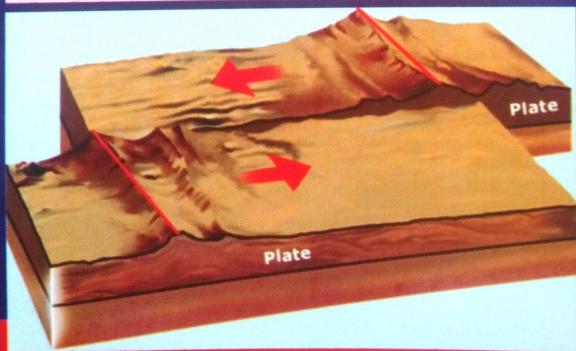
Fundamentals of Plate Tectonics





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ABOUT THE BOOK

The book covers the fundamental global plate tectonics theory and explains the dynamics of the Earth, the associated hazards and mineralization. It elucidates the concepts of Plate Tectonics in the young minds of geosciences students. It provides scientific reasons for the formation of certain minerals in some regions of the world in relation to the orogenic event that took place in the area. The illustrative diagrams and relevant graphics contained in this book make it unique, concise and self-explanatory and presented in a logical manner without compromising scientific integrity. The book will be very useful for undergraduate and post-graduate students of geosciences and allied disciplines. The ability of the book to establish the link between mineral deposits and major tectonic movements makes it relevant for all stakeholders in the mineral and mining sectors of the economy.

ABOUT THE AUTHORS

Mr N. O. Okoye is an experienced and rugged Field Geologist with the Nigerian Geological Survey Agency, where he retired as a Deputy Director. He joined the Department of Geology, Federal University of Technology Minna as a Senior Lecturer and he teaches Structural Geology, Plate Tectonics, Geology of Nigeria and Regional Geology of Africa. He is married with children and has a Masters Degree in Mineral Exploration from the prestigious

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