

TENDER HEART HIGH SCHOOL

Section 33 B, Chandigarh

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CLASS: VI

SUBJECT: GEOGRAPHY

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Chapter 5 (continue)

Canadian Shield:

- (1) It is also known as Laurentian plateau.
- (2) It is found near and around Hudson Bay.
- (3) It is made up of old hard rocks that are rich in Minerals.
- (4) The Northern part of this shield remains under permafrost condition.
- (5) The Great Lakes namely Lake Superior, Lake Michigan, Lake Huron, Lake Erie and Lake Ontario forms the Southern Boundary of Canadian Shield.

Central Lowlands:

- (1) They are found between Western Cordilleras, Canadian Shield and Appalachian Mountains.
- (2) These plains are undulating in Nature.
- (3) River Mackenzie drains central lowlands in North and in the South, it is drained by River Mississippi.
- (4) The north-south extent of central lowlands is around 6000 kms and East-West extent is around 2000 kms.

Western Cordilleras :

- (1) These are the young fold mountains that run parallel to the west coast of North America.
- (2) They run from North Alaska to South Panama.
- (3) They are wide in the middle and narrow in the end.
- (4) The mountain ranges of Western Cordilleras are Rocky Mountains, Coastal Range, Cascade Range, Sierra Nevada and Sierra Madre.
- (5) Western Cordilleras also has hot springs and geysers e.g.: Yellowstone National Park.
- (6) The highest mountain range of Western Cordilleras is Rocky Mountain Range and highest peak is Mt. McKinley.
- (7) Western Cordilleras has many Intermontane Plateaus namely Colorado Plateau, Columbia Plateau and Mexican Plateau.

Appalachian Highlands :

- (1) They are the old fold mountains.
- (2) They run parallel to narrow east coast of North America.
- (3) The average height of these mountains are 1000 to 1800 metres.
- (4) It extends from Newfoundland in the north to Atlanta in the south.
- (5) The major mountain ranges of Appalachian Highlands are Green Mountains, White Mountains and Blue Ridge Mountains.
- (6) Mt. Mitchell is the highest mountain of Appalachian Highlands.
- (7) These Highlands also has Piedmont Plateau.
- (8) The rivers of these highlands

Rivers and Lakes

- Mackenzie and Nelson river flows northward
- Nelson rises from lake winnipeg and flows into Hudson Bay. On the other hand, Mackenzie rises in Great Slave lake and flows into Arctic Ocean.
- The mississippi and missouri flows towards south into Gulf of Mexico.
- Its tributaries are Ohio and Arkansas.
- The rivers that flows to the west are yukon (into Beiring sea) and columbia (into the Pacific Ocean)
- The River that flow towards east is St. Lawrence River.
- It is connected to Great lakes and it forms St. Lawrence System.
- Colorado river flows into Gulf of California and Fraser river flows into strait of Georgia.