Alberta's Natural Resources unit test – Monday May 13

Students may take home their duo tang to study from this week. The duo tang must be returned to school by **Monday May 13**. Feedback and marks have been given for many assignments related to natural resources in Alberta. For the test, be familiar with:

- **Map of Natural Regions and Resources**: students made their own map and received 3 separate marks on the map. The marks have been published on PowerSchool with comments:

Please be familiar with the following concepts and terms studied in class:

agriculture: the growing of crops and raising of animals

non-renewable resources: natural resources that cannot be replaced (e.g. oil and gas)

bitumen: a thick, sticky tar made of oil.

reclaim: to restore an area to its previous state (e.g. after the trees and soil have been removed for mining bitumen at an oil sands site it is re-planted with trees).

environmentalist: a person who is concerned about preserving the quality of nature and the environment.

renewable resources: natural resources that can be replaced: (e.g. trees, livestock).

farm: a piece of land used for growing crops or raising animals.

resources: materials supplied by nature.

irrigation: to supply land with an artificial supply of water such as a pipe.

oil sands: a mixture of sand, clay, rock and bitumen. Oil sands are found in northern Alberta near Fort McMurray.

Be prepared to talk about some of the **challenges from the oil sands**, how these challenges are being solved and why the oil sand development is controversial. Understand ideas from different perspectives (Think about the letter you wrote on oil sands and shared via Google docs) and our many conversations in class about the topic and the movies we viewed both for and against oil sands development.

Understand where major resources are found in Alberta: **forests** are a major natural resource in the Boreal Forest region, oil sands are found near Fort McMurray, livestock are important in the Grassland region near Medicine Hat, **agriculture** is a very important in the Parkland, Grassland and Foothills regions. Resources in Alberta are: cattle/beef production, oil and gas, solar power, wind power, and crops like canola, beets, potatoes, wheat, corn and barley.