



Raw Material to Destination

Grade: 4 Subject: Social Studies/English

TOPIC/ISSUE - Track a raw material from where it is harvested in Canada through to becoming a product through to its final destination.

TYPE OF CHALLENGE

- Decode the puzzle
- Rework the piece

STATE CHALLENGE

- Create a recount describing how a raw material becomes a product and final to its destination.

CRITERIA

Issue

- raw material to final destination
- various presentation formats
- literacy

Product

- evidence of accurate information
- strong, relevant voice

Background Knowledge

- information about where raw materials produced and how harvested
- where manufacturing completed
- final destinations
- using presentation format that best fits their topic

Vocabulary

- point of view
- voice

Teaching Strategies

- RAFT

Habits of Mind

- open-minded

Grain of wheat to loaf of bread in your lunch box	Consumer	PowerPoint	Raw material to a finished product to delivery	Note: Initial Product will be a Recount, then students will look at math for distance
Lobster to fresh market in Foodland	Parent/teacher	Poster Bitstrips		
Iron Ore to smelting factory in Hamilton then to a car factory in Windsor	Younger Student	Frames 4		How can we reduce our carbon footprint.
Diamond to Vincent Jewellers	Government (environmental)	I-Movie		Persuade
Lumber to Rona Cashway		Moviemaker		Support
Oil Hibernia-gas for your car		Photo-essay		Disprove someone's thinking
Oil Fort McMurray-polar fleece for a blanket in your house		Report		Analyze something in a new way
Angus beef to Steak at Elk and Finch		A Comic Life		Inspire your audience to act now
Wines from Okanagan Valley to LCBO in Southampton				Critique something in a new way
Potatoes to Hawk's Nest Café				Influence your audiences
Soapstone (Nunavut) to Bay Berry's				
Buffalo				
Totem Pole from Haida to Natural History Museum in Ottawa				
East Coast fiddler to Toronto to O'Malley's for St. Patrick's Day				
Elk from B.C.				
Barley from Saskatchewan to Steam Whistle in Toronto				

Gold to refinery in Mississauga to electronics				
Potash to fertilize your				
Send maple syrup to Vancouver				
Niagara peaches to Nova Scotia				
Nickel to Hamilton (pipe-fittings) to Nova Scotia for Halifax's new sewer system				
Recent immigrant from China lives in Vancouver wants to visit Auntie in Toronto – no plane – you want to experience all of the provinces and regions on the way				

- use maps to find out how to get from one place to another – boat, train, transport, air
- barley to beer
- What is major resource in each region, how is it affecting Natural Environment and the Economy (overfishing, pit mining, taking large rocks from peninsula)