Lesson #2 Natural Resources of the Middle East

**Materials Needed:** picture of Dubai, Powerpoint, Computer/Projector, copy of article for each student, photos of Dubai and US gas lines

**Standards:**

9–12.5.1 Analyze the Earth’s human systems (e.g., population, culture, settlement, economic interdependence

9–12.5.2 Interpret the relationships between physical environments and society (e.g., humans modify environment, environment modifies society, and use, distribution, and importance of resources)

9–12.1.1 Interpret and evaluate a variety of visual representations (e.g. charts, graphs, time lines, graphic organizers, maps, flow charts) of data

9–12.1.3 Draw conclusions based on the research processes (e.g., collect, organize, evaluate, and synthesize information)

**Objectives:**

Students will:

* + Understand the connection between the geography of the Middle East and the United States.
  + Understand the importance of natural resources to the economy and political structure of the Middle East
  + Analyze readings to draw conclusions about oil’s impact
  + Apply background knowledge of oil in North Dakota to the current impact of natural resources of the Middle East

**Activities:**

1. Bell ringer: What is the major natural resource of the Middle East? What is a scarce natural resource of the Middle East?
2. Have students analyze photo of Dubai, U.A.E.
   1. Questions: What do you notice about this photo? Do any of you know where this is located? Why do you think this is beautiful and modern?
3. PowerPoint on oil in the Middle East and Water in the Middle East
4. Display photo of United States gas lines on December 23, 1973.
   1. Question: Does the geography of the Middle East impact North Dakota and the United States?
5. Hand out 2 different articles to students based on their Lexile reading level.
   1. <https://newsela.com/articles/oilprice-effects/id/6478/> (lexile 930)
   2. <https://www.nytimes.com/2017/02/13/business/energy-environment/opec-oil-energy-cuts.html> (lexile 1300)
6. Give Text annotation directions.
7. Pair student with different articles together, students begin reading separate articles. When finished, students discuss articles with partners.
8. Handout homework assignment and if time allows, whole class discussion.

**Assessment:**

Students will write a paragraph (5-8 sentences) answering the following question: How does the OPEC deal of 2016 impact the Middle East region AND the United States?