

Lesson Six: Duqm Port – a case study of development and sustainability		
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Aim:	To investigate the competing interests in the development of Duqm SEZ and assess whether the development is sustainable.	
Specification Links:	A Level Geography AQA 7037: 3.2.3.8 contemporary opportunities and challenges in developing more sustainable cities. 3.2.3.8 strategies for developing more sustainable cities  A Level Geography CIE 9696: 10.4 the problems of sustainable management in a hot arid environment and evaluation of the attempted or possible solutions  A Level Geography Edexcel 9GEO: 3.2c special economic zones, government subsidies and attitudes to FDI have contributed to the spread of globalisation into new regions  A Level Geography Eduqas 3.3.5 the global shift, outsourcing and offshoring including the role of China as the workshop of the world  A Level Geography OCR H481: 2.1.3b the influence of global connections in driving structural economic change 2.1.4 case study of one region that has been impacted by structural economic change	
Key Vocabulary:	sustainable development	One Belt One Road hub core/periphery FDI
Resources:		Learning Outcomes:
PowerPoint: Duqm port development sustainability Atlas Region outline map Article on British navy base at Duqm Sustainable development Venn diagram		<ul> <li>To be able to describe and know the reasons behind China's One Belt One Road (OBOR) project</li> <li>To understand the advantages and disadvantages of OBOR</li> <li>To understand why Oman (Duqm) was chosen to be part of OBOR and a UK naval base</li> <li>To evaluate these two competing interest in Duqm</li> <li>To be able to assess the extent to which the Duqm development is sustainable</li> </ul>

#### **Lesson Introduction:**

In this lesson students will gain a deeper understanding of the investment strategies behind the Duqm development, and in particular the role that China's One Belt One Road policy has in the region. Students will also look into the development of a UK naval base there and why this may represent a competing interest in the region. Students will develop a greater understanding of sustainable development and be able to apply its principles to Duqm in order to assess whether the port can be used as a model for sustainable development.

# Starter: (15 mins)

#### Slide 2-4: One Belt One Road

Students should watch the video about OBOR and answer the questions.

### Main Activities (35 mins)

### Slide 5-6: Assessing One Belt One Road

Students should use the list of countries to map the proposed land and maritime routes of the OBOR using Region outline map and an atlas. Students can then attempt to answer the questions on the slide.

# Slide 7-8: Dugm as a naval base

Students can read Article on British navy base at Dugm and answer the questions on the slide.

#### Slide 9-12: Sustainable development at Dugm

Students can reflect on their understanding of sustainable development before completing Sustainable development Venn diagram, based on everything they have learnt about the development over the two lessons. Ways in which Duqm is fulfilling the needs of sustainable development should be noted in the correct place on the Venn diagram in green, while ways in which it fails to meet the needs should be noted in the correct place in red.

#### Reflection: (10 mins)

## Slide 13: Finding the exam question

Based on their exam board requirements and on everything they have learnt about Duqm as a case study, students can attempt to write their own 'essay' style question, in which Duqm would be the case study (or one of the case studies) they would use. Students can then compare their questions with each other.

### **Extension:**

• Research into Oman's Ministry of Environment and Climate Affairs to investigate the degree to which environmental sustainability is viewed as a priority in the country

## **Bibliography:**

One Belt One Road video edited from The Daily Conversation <a href="www.youtube.com/watch?v=RJCkpOkuph4">www.youtube.com/watch?v=RJCkpOkuph4</a>
Duqm photo by Luca Bolatti Guzzo (reproduced under Creative Commons license)
HMS Queen Elizabeth photo from Des Morris (reproduced under Creative Commons license)
Article on British naval base from The Times <a href="www.thetimes.co.uk/article/british-pact-with-oman-allows-aircraft-carriers-into-new-port-fxz3z6bjj">www.thetimes.co.uk/article/british-pact-with-oman-allows-aircraft-carriers-into-new-port-fxz3z6bjj</a>