Lesson Plan: Lesson 2: Conflicts and challenges associated with locating national scale projects

**Lesson title:** NIMBY - Conflicts and challenges associated with locating national scale projects

**Lesson aim:**
To understand the challenges being faced when planning large scale transport projects that change the urban and rural environment

**Lesson objectives:**
- To understand the conflict and challenges associated with planning large scale transport projects such as High Speed Rail in Britain
- To be able to analyse the cost benefit of such large scale schemes
- To be able to answer top level questions specified by the major examination boards

**Learning activities/tasks:**

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<thead>
<tr>
<th>Activity</th>
<th>Approx. time</th>
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<tr>
<td><strong>Starter:</strong> Read through the Greengauge21 ‘What is the case for high speed rail’ handout. Watch the two video clips from the 21st Century Challenges event about the decisions around High Speed Rail in Britain. The first from an engineer and the second from a designer (and geographer). During the clips the students should respond to the 5 key questions set on the lesson resource handout.</td>
<td>20mins</td>
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<td><strong>Main activity:</strong> Cost benefit analysis Students should read through the published cost benefit analysis (in lesson 2 resource) and then complete a mind map which shows in detail the costs, benefits and interconnected links. The materials from the starter will also prove useful for this activity.</td>
<td>20mins</td>
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<td><strong>Plenary:</strong> Practice examination style questions Students should work in pairs to write a mark scheme for the questions provided in the lesson 2 resource pack. As detailed in the teachers’ notes – teachers may have their own practice questions which could be used. Once the mark scheme has been agreed – it should be shared with the class and the teacher model the answer of the whiteboard – either as bullet points or a table.</td>
<td>20mins</td>
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**Resources:**
NIMBY lesson 2 resource pack

**Action points:**
Download newspaper sources from the websites. The video clips can take a while to buffer so should be loaded before required.