

# Your climate your life -Teachers notes

## Days Out

### Destination Blackpool

#### Learning objectives:

- To investigate possible future temperature and rainfall change in Blackpool
- To understand possible future impacts on holiday destinations
- To use persuasive language to communicate ideas
- To work collaboratively and develop presentation skills

	Activity	Learning	Resources
<b>Starter</b>	<b>Where do you go on holiday now?</b>  Investigate the most popular holiday destinations.	An activity to find out which holiday destinations in Europe are currently the most popular. Students could work in pairs to create a survey spreadsheet or graph and add the rest of the class, friends or family.	Interactive map

<p><b>Main Activity</b></p>	<p><b>How might Blackpool change?</b></p> <p>Imagine how Blackpool may change.</p>	<p>Students should be given the temperature and rainfall maps to consider what the changes may be in 2020,2050 and 2080 if this has not already been covered in the section on ‘A changing climate’. These are future scenarios based on low emissions and high emissions of CO2 for the summer and winter. It is important that students are made aware that these are predictions based on climate models. They can then go on to imagine what changes may take place in Blackpool if they follow these predictions. The activity can be downloaded and saved or printed off and annotated.</p>	<p>Download temperature and precipitation maps</p> <p>For a full report see ‘Climate Change Scenarios for the United Kingdom: The UKCIP02 Briefing Report’.  <a href="http://data.ukcip.org.uk/resources/publications/documents/UKCIP02_briefing.pdf">http://data.ukcip.org.uk/resources/publications/documents/UKCIP02_briefing.pdf</a></p>
<p><b>Main Activity</b></p>	<p><b>Why is Blackpool more popular than Benidorm?</b></p> <p>A Mystery Activity</p>	<p>Students are now asked to imagine it is 2050 and warmer temperatures have led to holidaymakers such as the Carbon family, choosing to go to Blackpool rather than the popular resort of Benidorm in Spain. This is a mystery activity which can be done in pairs and discussed. As an extension, this could form part of a written assessment on the impacts of a changing climate on tourist destinations.</p>	<p>Download Mystery Activity</p>

<p><b>Main Activity</b></p>	<p><b>Blackpool versus Benidorm</b></p> <p>Research and present findings</p>	<p>This activity is designed to develop presentation skills and the students' use of persuasive language. The powerpoints need to be saved before they can be used by the students. There is information on each of the resorts on the downloads and web links for further research to develop their presentations in groups. The class can decide whose presentation was the most effective!</p>	<p>Powerpoints</p> <p>Websites  <a href="http://www.blackpooltourism.com">www.blackpooltourism.com</a>  <a href="http://www.bbc.co.uk/lancashire">www.bbc.co.uk/lancashire</a>    <a href="http://www.spain.info">www.spain.info</a>  <a href="http://www.thebenidormguide.com">www.thebenidormguide.com</a></p>
<p><b>Plenary</b></p>	<p><b>Blackpool 2050 and beyond</b></p> <p>Write a blog from a resident's point of view.</p>	<p>Students are asked to write an online blog (a download word document) as if they were a resident in Blackpool 2050. They should consider the advantages and disadvantages of the impacts on the resort.</p>	<p>Download blog</p>