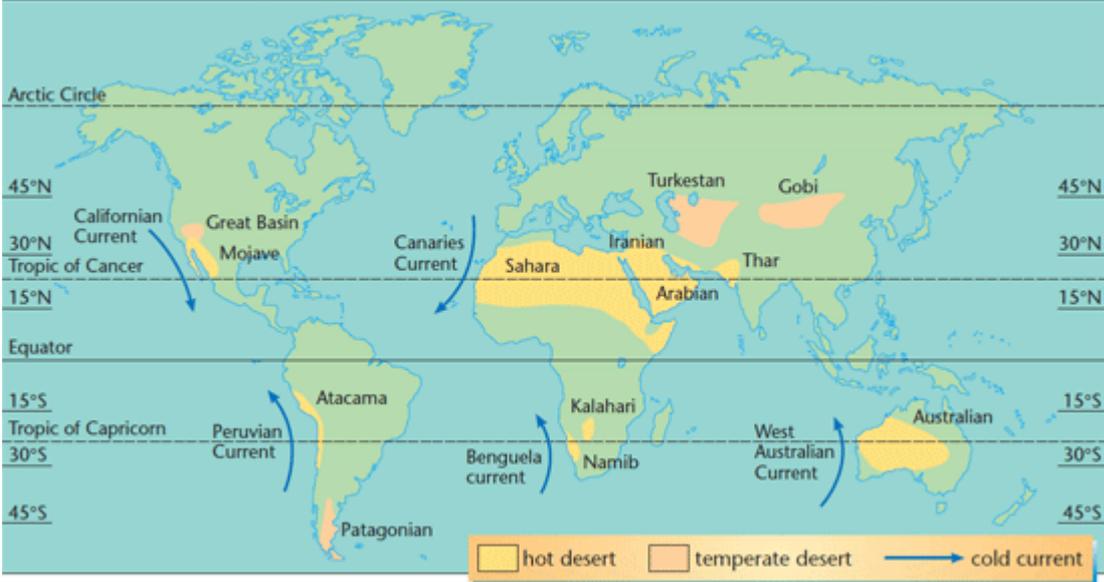


5_LP_World deserts

<p>Subject and Grade Level: <i>Geography (it can be applied to different grades, the difference is the depth)</i></p>	<p>Date:</p>
<p>Learning Outcomes of the Lesson/ Competences: At the end of this lesson students will be able to: locate deserts, describe climate of deserts, identify main characteristics of desert</p>	<p>Topic: <i>Location of deserts globally. Characteristics of deserts (climate, vegetation, fauna).</i> Skills to develop – map reading skills, analysis of photos / adding annotations to photos.</p>
<p>Learning Objectives of the Lesson: What are the main characteristics of desert?</p>	
<p>Previous Knowledge of Students: Students are expected to know what desert is. Know how to use maps and collect information on climate.</p>	
<p>Educational Tools, Aids, and Materials: atlas with the maps of climate, population density etc. Projector to watch video.</p>	
<p><i>Starter:</i> <i>Getting Started Phase:</i> <i>Challenging</i></p>	<p>Didactic Tasks: Motivate students towards learning activities Today's lesson is about deserts. Q: Can you describe what desert is? This topic is important because deserts cover large areas and it is predicted that because of climate changes deserts might expand.</p> <p>Activating previous knowledge of students Q: What do you remember/ know about deserts? Have you ever seen desert in your life?</p> <p>Creating situations for inquiry Q: Describe location of the largest deserts! Students are expected to name continents and use proper directions (North, South, West, East)</p> 
<p><i>Working Phase:</i> <i>Understanding</i></p>	<p>Didactic Tasks: 1. Using map locate three large deserts!</p> <p>Working with new knowledge: Filtering/Selection of the most important information, structuring and classifying it according to certain properties Q: Choose one of the deserts and describe the climate of it using climate maps (temperature, precipitation) Possible formative assessment could be – students sum up the characteristics of several deserts and finalize common ones.</p>

	<p>Application of new knowledge: internalizing new activities, operations and skills</p> <p>Q: Analysis of photographs of desert views: http://www.bbc.co.uk/nature/habitats/Deserts_and_xeric_shrublands https://earthwiseradio.org/wp-content/uploads/2018/04/sahara-desert.jpg</p> <p>Add arrows to the sides of pictures and add annotation (less than 10 word sentence) to identify typical characteristics of desert!</p> <p>Modification of task – if possible students or pairs receive different photos/ pictures or illustration in books and identify characteristics.</p> <p>Exercises and consolidation of skills</p> <p>Q: For higher ability students assign task to come up with the explanation why deserts are where they are (they can use former map with cold ocean streams; location of high mountains...)</p>
<p>Consolidation Phase: <i>Discussion and Feedback</i></p>	<p>At the end of the lesson students present their findings and should come to conclusion about the most typical characteristics of desert. Maybe to find differences between deserts in various locations'.</p> <p>Some works could be presented on the walls of classroom.</p> <p>Reflection: self-evaluation, analyzing learnt experiences</p> <p>Q: Do I know the geography of desert? Can I identify main characteristics of deserts?</p>
<p><i>Post-lesson box for teacher</i></p>	<p>What aspects of the lesson went well and what went badly?</p> <p>What improvements can I make to the lesson for next time around?</p>