

## Physical Geography of Europe: Climate and Vegetation

Main Concept	Key Details
Oceans Affect Climate	<ul style="list-style-type: none"> <li>- Areas near the ocean or sea have fairly mild _____ all year round</li> <li>- Areas that are far from the _____ often have _____ weather</li> <li>- The Gulf _____ and North _____ Current affect _____ Europe <ul style="list-style-type: none"> <li>o Current brings _____ water from tropical waters of _____</li> <li>o _____ blowing from the west across the _____ are warmed by the powerful _____ current</li> </ul> </li> <li>- _____ blowing from the west across the _____ bring fairly _____ climate to much of _____ Europe</li> </ul>
Mountains Affect Rainfall	<ul style="list-style-type: none"> <li>- In Europe... <ul style="list-style-type: none"> <li>o Areas _____ of the mountains receive _____</li> <li>o Areas _____ of the mountains have much _____ rainfall</li> </ul> </li> <li>- The _____ causes this pattern</li> </ul>
Major Climate Zones	<ul style="list-style-type: none"> <li>- _____: Marine coast due to _____</li> <li>- Countries around the Mediterranean Sea: _____</li> <li>- Inland Europe: _____</li> <li>- _____ most Areas of Europe and Russia: Tundra _____</li> </ul>
Vegetation	<ul style="list-style-type: none"> <li>- Much of Europe is _____ <ul style="list-style-type: none"> <li>o Northern Europe: _____ forests <ul style="list-style-type: none"> <li>▪ _____ trees have cones that carry and protect seeds</li> </ul> </li> </ul> </li> <li>- Tundra and forest _____ zones extrent across Siberia <ul style="list-style-type: none"> <li>o Tundra: _____</li> </ul> </li> <li>- Southwestern Russia is _____ <ul style="list-style-type: none"> <li>o Grasslands are called _____</li> </ul> </li> <li>- Russian forests called _____ cover 4 million _____ miles</li> </ul>

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