

Section 3: Biomes

# PowerNotes

| Tropical                          | Description   |
|-----------------------------------|---|
| <b>Tropical Rain Forest</b>       | <ul style="list-style-type: none"> <li>• biodiversity is high</li> <li>• warm and rainy</li> </ul>  |
| Grassland                         | <ul style="list-style-type: none"> <li>• dry and rainy seasons</li> <li>• tall grasses</li> <li>• scattered trees and shrubs</li> </ul>                               |
| <b>Tropical Grassland</b>         |   |
| <b>Temperate Grassland</b>        | <ul style="list-style-type: none"> <li>• dry and warm summer, snow in winter;</li> <li>• short or tall grasses</li> </ul>   |
| Desert                            | <p>very dry, arid climate; cacti have deep root systems or other adaptations</p>  |
| <b>Desert</b>                     |   |
| Temperate                         | <ul style="list-style-type: none"> <li>• hot in summer and cold in winter;</li> <li>• broadleaf forest</li> </ul>   |
| <b>Temperate Deciduous Forest</b> |   |
| <b>Temperate Rain Forest</b>      | <ul style="list-style-type: none"> <li>• one long wet season, relatively dry summer;</li> <li>• evergreen conifers</li> </ul>   |
| Taiga                             | <ul style="list-style-type: none"> <li>• long, cold winters, and short, warm, humid summers; coniferous trees</li> </ul>  |
| <b>Taiga</b>                      |   |
| Tundra                            | <ul style="list-style-type: none"> <li>• subzero temperatures during long winter, little precipitation; permafrost, only mosses and other low-lying plants</li> </ul> |
| <b>Tundra</b>                     |   |