

Lesson: Why are some places always hot?

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| climate | the weather conditions in an area that are similar year after year |
| continental climate* | climate that is cold in the winter and hot during the summer |
| dry climate (desert climate)** | climate that does not get a lot of rain |
| equator | an imaginary line drawn around the middle of the Earth where tropical climates are found |
| evaporation | the process of a liquid changing to a gas |
| map | a drawing of a place which shows where things are |
| mild climate | climate that is warm during the winter and hot during the summer |
| pattern | something that happens again and again and again in a way that can be predicted |
| polar climate | climate that is cold all year long |
| season | a time of year with specific weather that repeats every year |
| summer | one of the four seasons, the warmest season in some places |
| tropical climate | climate that is hot all year long |
| winter | one of the four seasons, the coldest season in some places |

*the lesson currently uses the term “temperate climate” instead of “continental climate”; the lesson will be updated to reflect this more widely used term

**the lesson currently uses the term “desert climate” instead of “dry climate”; the lesson will be updated to reflect this more widely used term