Vocabulary

mystery science

Lesson: Why are some places always hot?

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 picture that shows the features of a place and where those features 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