Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Biomes Graphic Organizer**

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| **Biome** | **General Climate****Description** | **Animal Life** | **Plant Life** | **Where found on Earth** |
| **Temperate Rain Forest** | Mild temperaturesVery wet – 80+ inches of rain per year | moose, bobcats, beavers, muskrats, skunks, owls, otters, leopards, ibex, stoats | Coniferous treesRedwoods | Pacific NWJapanChileNew Zealand |
| **Tropical Rain Forest****Desert****Grassland****including****Savannah** | Hot and humid temperaturesVery wet – 80+ inches of rain per yearHuge temperature range – very hot during day, cold at nightArid – Less than 10 inches of rain per yearCool, rainy season and a hot, dry season15-45 inches of rain per year | Most diverse amount of animal lifeMonkeys, panthers, boas, anacondas, pirhanas, slothsAll kinds of insectsLittle animal lifeMostly reptiles – snakes, lizardsscorpionsBirds, prairie dogs, meerkats, elephants, lions, rhinos, zebras, buffalo, llamas, alpacas | Deciduous trees that form a canopy2500 different species of vinesVery little plant lifeSucculents – cactitumbleweed, wildflowersMany different types of grassesSmall trees and shrubsEucalyptus | Near equatorSouth AmericaIndonesiaVietnamNorthern AfricaAustraliaMiddle EastSW USAMidwest USAParts of South AmericaAfrica |
| **Deciduous Forest****Boreal Forest****Tundra****Mtn. & Ice** | Distinct SeasonsTemperate Climate20 – 50 inches of rain per yearCold winters, mild summersPlenty of rain 25-50+ inches per yearExtremely cold and dryPermafrost dominates the soilLess than 10 inches of rain per yearBecause of a lack of life, these places are not part of a biome | Deer, raccoon, opossum, squirrels, foxes, turkey, black bearsWolves, caribou, wolverines, grizzly bears, loons, lynxPOLAR BEARS!!!!Arctic fox, musk ox, snowy owls, pika, lemmings, shrews | Deciduous Trees and bushesOak, Maple, Beech, Elm, Cherry, AppleConiferous Trees – pines, firs, spruce, hemlock, larchFew small trees and shrubsMostly mosses and lichen | Eastern USAMost of EuropeNorthern ChinaCanada and AlaskaMost of RussiaNordic countriesNorthern parts of Canada and Russia |