



Vocabulary	Meaning
transcontinental	crossing a continent
biome	a large naturally occurring community of flora and fauna occupying a major habitat e.g. forest, Tundra
agriculture	farming, cultivating soil for crops, rearing animals
overgrazing	excessive grazing causing damage to grassland
Arctic Circle	1 of the 5 major circles of latitude marked on maps
subarctic	the region immediately south of the Arctic Circle
flora & fauna	plants and animals of a particular region/habitat/geological period
deforestation	the action of clearing a wide area of trees
remote	place situated far from main centers of population
biodiversity	variety of plant & animal life in a habitat/the world
suitability	right/appropriate for a person/purpose/situation
permafrost	thick subsurface layer of soil always below freezing
threat	person or thing likely to cause damage or danger
rare (animals)	not found in large numbers and of interest / value
tapped oil	oil that is in storage / circulation and is being used
untapped oil	oil that is still in the ground
marine	relating to or found in the sea
Global citizen	someone who understands wider world & their place

Key knowledge – Facts about Russia

Russia is the biggest country in the world, has 11 time zones and borders 14 countries. The longest border is shared with China. Russia has more than 23,300 miles of coastline. Moscow is the largest city of the country with about 13 million inhabitants. Mount Elbrus is 5,642m and Europe's highest mountain. The Ural mountain ridge in western Russia is over 1,242 miles long. The Volga is Russia's and Europe's longest river (2,190 miles). Its mouth is in the Caspian Sea, the world's largest lake. This huge salt lake is shared with Azerbaijan, Iran and Turkmenistan, and located to the east of the Caucasus region. Lake Baikal, the 'Blue Eye of Siberia', is the largest & deepest lake in the world, containing 22-23% of the world's freshwater with a maximum depth of 1,620m, supplied by over 330 rivers & streams.

Key knowledge – Biomes



Russia has many, varied biomes including the steppes – grassland covering southern Russia all the way to the Ukraine and Mongolia. The steppes stretch over 4,000 miles of Asia including much of the fabled Silk Road.