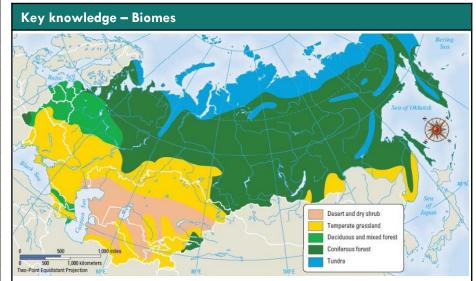


ALENTINE Knowledge Organiser: AUTUMN 2

| 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 |

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.



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.