KS3 curriculum map

|  | **Topic** | **Key concept – what do I want the students to learn from this unit?** | **What knowledge will they acquire?** |
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| **YEAR 8 OVERVIEW** | | | |
| **Y8 - half term 1** | The physical Geography of Russia | Physical Geography of Russia  The basic physical geography of Russia (Including site and situation, tectonic activity (mountains and volcanoes) Lake Biakal and the water cycle and Tundra biomes. | * How to describe situation (of Russia) * How latitude determines the location of the World’s biomes (and Russia’s biomes) * What the Taiga biome is like. * How plants have adapted to life in the Tundra biome including poor soil. * Why does tectonic activity happen in certain places? – Structure of the Earth * Convection currents and convergent plate boundaries. * Tectonic activity on the Pacific Ring of Fire (Kamkatcha) * Where is lake Biakal and what is it like? * Lake Biakal as a store in the water cycle. |
| **Y8 – half term 2** | The human geography of Russia. | Human Geography of Russia  The basic human geography of Russia (Including energy use, population distribution, rural and urban differences and Russia’s place as a global superpower and BRIC country. | * Feedback from Year 8 assessment * Classification of Energy resources * Energy in Russia * Conflict over resources in the Polar biome. * Population distribution * Comparing rural and urban Russia * The BRIC countries * Russia as a global Superpower |