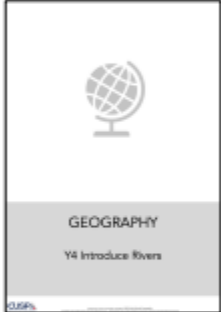






Year group, Unit Title and Name	Substantive concepts	Previous Learning	Big Ideas/Key Questions/Learning Foci	Tier 2 Vocabulary	Tier 3 Vocabulary
<p>Y4 Rivers </p> 	<p>HUMAN AND PHYSICAL GEOGRAPHY Location, Order, Proximity Region, Landscape, System</p> <p>PLACE KNOWLEDGE Location, Environment, Pattern</p>	<p>Y2:</p> <ul style="list-style-type: none"> • Map skills and fieldwork - local area of the school • UK and non-European location study – London and Nairobi • UK and non-European location study – Yanomami tribe • Y2 local area fieldwork study <p>Y3:</p> <ul style="list-style-type: none"> • Map and fieldwork skills – compass • UK counties and cities • Geographical regions • Human and Physical characteristics • Topographical features • OS maps and scale 	<p>Features of a river: What are the features of a river?</p> <p>Local rivers: What is our local river?</p> <p>What feature can we see?</p> <p>Where did it come from and where does it flow?</p>	<p>raging</p> <p>tumble</p> <p>cascading</p> <p>precipice</p> <p>iconic</p> <p>turbulent</p>	<p>rivulet</p> <p>estuary</p> <p>flood plain</p> <p>tributary</p> <p>confluence</p> <p>channel</p>

Year group, Unit Title and Name	Substantive concepts	Previous Learning	Big Ideas/Key Questions/Learning Foci	Tier 2 Vocabulary	Tier 3 Vocabulary
<p data-bbox="174 197 338 373">Y4 Latitude and longitude </p>  <p data-bbox="210 612 306 632">INTRODUCE</p> <p data-bbox="199 651 318 689">Y4 Latitude and longitude</p>	<p data-bbox="439 197 618 258">LOCATIONAL KNOWLEDGE</p> <p data-bbox="423 268 633 360"> Location, Position Diversity, Time</p>	<p data-bbox="680 197 725 220">Y2:</p> <ul data-bbox="680 229 981 568" style="list-style-type: none"> • Map skills and fieldwork - local area of the school • UK and non-European location study – London and Nairobi • UK and non-European location study – Yanomami tribe • Y2 local area fieldwork study <p data-bbox="680 612 725 635">Y3:</p> <ul data-bbox="680 644 981 916" style="list-style-type: none"> • Map and fieldwork skills – compass • UK counties and cities • Geographical regions • Human and Physical characteristics • Topographical features • OS maps and scale <p data-bbox="680 960 725 983">Y4:</p> <p data-bbox="680 992 752 1015">Rivers</p>	<p data-bbox="999 197 1301 220">Latitude and longitude:</p> <p data-bbox="999 229 1368 252">What are the lines of latitude?</p> <p data-bbox="999 309 1391 331">What are the lines of longitude?</p> <p data-bbox="999 389 1391 411">Location and physical features:</p> <p data-bbox="999 421 1554 488">How do lines of latitude and longitude tell us what the location is like?</p> <p data-bbox="999 539 1547 606">How can you find exact locations around the world?</p> <p data-bbox="999 651 1144 673">Time zones</p> <p data-bbox="999 689 1189 711">Day and night:</p> <p data-bbox="999 721 1509 788">What are the time zones and how do they affect us?</p> <p data-bbox="999 804 1391 826">How does day and night occur?</p>	<p data-bbox="1637 229 1794 252">co-ordinate</p> <p data-bbox="1666 309 1765 331">parallel</p> <p data-bbox="1644 389 1787 411">determine</p> <p data-bbox="1615 469 1816 491">circumnavigate</p> <p data-bbox="1644 549 1787 571">constitutes</p> <p data-bbox="1659 628 1771 651">straddle</p>	<p data-bbox="1906 229 2004 252">latitude</p> <p data-bbox="1890 309 2018 331">longitude</p> <p data-bbox="1890 389 2018 411">horizontal</p> <p data-bbox="1906 469 2004 491">vertical</p> <p data-bbox="1899 549 2011 571">meridian</p> <p data-bbox="1906 628 2004 651">equator</p>

Year group, Unit Title and Name	Substantive concepts	Previous Learning	Big Ideas/Key Questions/Learning Foci	Tier 2 Vocabulary	Tier 3 Vocabulary
<p style="text-align: center;">Y4 Water cycle </p> 	<p>HUMAN AND PHYSICAL GEOGRAPHY Environment, Connection Interaction, Landscape Process, Cycle</p>	<p>Y3 Science: plants</p> <p>Y3:</p> <ul style="list-style-type: none"> • Map and fieldwork skills – compass • UK counties and cities • Geographical regions • Human and Physical characteristics • Topographical features • OS maps and scale <p>Y4:</p> <ul style="list-style-type: none"> • Rivers • Latitude and longitude 	<p>The process: What is the water cycle?</p> <p>The way it works: How does the water cycle work?</p> <p>The things that influence it: What affects the water cycle?</p>	<p>infiltrate</p> <p>sequence</p> <p>reoccurring (recurring)</p> <p>pollution</p> <p>consequence</p> <p>permeate</p>	<p>ground water</p> <p>precipitation</p> <p>condensation</p> <p>transpiration</p> <p>percolation</p> <p>evaporation</p>

Year group, Unit Title and Name	Substantive concepts	Previous Learning	Big Ideas/Key Questions/Learning Foci	Tier 2 Vocabulary	Tier 3 Vocabulary
<p>Y4 Rivers revisited </p> 	<p>PHYSICAL GEOGRAPHY Environment, Connection Interaction, Landscape Process, Cycle</p>	<p>Y3:</p> <ul style="list-style-type: none"> • Map and fieldwork skills – compass • UK counties and cities • Geographical regions • Human and Physical characteristics • Topographical features • OS maps and scale <p>Y4:</p> <ul style="list-style-type: none"> • Rivers • Latitude and longitude • Water cycle 	<p>River features: Remember – what are the features of a river?</p> <p>River Study: Where is the river Nile and what features does it have?</p> <p>River Study: Where is the Amazon River and what features does it have??</p>	<p>raging</p> <p>tumble</p> <p>cascading</p> <p>precipice</p> <p>iconic</p> <p>turbulent</p>	<p>rivulet</p> <p>estuary</p> <p>flood plain</p> <p>tributary</p> <p>confluence</p> <p>channel</p>

Year group, Unit Title and Name	Substantive concepts	Previous Learning	Big Ideas/Key Questions/Learning Foci	Tier 2 Vocabulary	Tier 3 Vocabulary
<p>Y4 Map skills Environmental regions of Europe, Russia, North and South America </p> 	<p>GEOGRAPHICAL SKILLS AND FIELDWORK Location, Place, Scale, Proximity</p>	<p>Y3:</p> <ul style="list-style-type: none"> • Map and fieldwork skills – compass • UK counties and cities • Geographical regions • Human and Physical characteristics • Topographical features • OS maps and scale <p>Y4:</p> <ul style="list-style-type: none"> • Rivers • Latitude and longitude • Water cycle • Revisit rivers 	<p>Define: What are environmental regions?</p> <p>Know, compare and contrast: Europe: what are the major environmental regions? Russia: what are the major environmental regions? North America: what are the major environmental regions? South America: what are the major environmental regions?</p> <p>Structured assessment task: Apply and show what you know.</p>	<p>arid</p> <p>bountiful</p> <p>locality</p> <p>major</p> <p>rapid</p> <p>vibrant</p>	<p>biome</p> <p>climate</p> <p>environmental</p> <p>equatorial</p> <p>Mediterranean</p> <p>tropic</p>

Grey = specific and practical opportunities for geographical skills and fieldwork