

Year 8

Term 1 - Ecosystems	Term 2 - Coasts and Rivers	Term 3 - Population Change
<p><b>Rationale</b> - To study the ways that the components of ecosystems are connected. To be able to explain why it is important to protect ecosystems</p>	<p><b>Rationale</b> - To understand the physical processes that shape the landscape around us. To look at the landscapes created at the coast and river</p>	<p><b>Rationale</b> - To study the way that population can change. To be able to explain why the demographic of a population is important.</p>
<p><b>Lessons:</b></p> <ol style="list-style-type: none"> <li>1. What is an ecosystem?</li> <li>2. Food Chains and Food webs</li> <li>3. Introduction to the Tropical Rainforest <b>TT</b></li> <li>4. Layers of the TRF</li> <li>5. Animal Adaptations <b>TT</b></li> <li>6. Animal design</li> <li>7. Indigenous Tribes</li> <li>8. Deforestation</li> <li>9. Viewpoints</li> <li>10. Management in Madagascar <b>TT</b></li> <li>11. Local Conservation</li> <li>12. Assessment</li> </ol>	<p><b>Lessons:</b></p> <ol style="list-style-type: none"> <li>1. Introduction to rivers and coasts</li> <li>2. Weathering</li> <li>3. Erosion <b>TT</b></li> <li>4. Erosional Coastal landforms</li> <li>5. Depositional coastal landforms</li> <li>6. Coastal recessions</li> <li>7. Upper course <b>TT</b></li> <li>8. Middle course</li> <li>9. Lower course</li> <li>10. Flooding</li> <li>11. Flood management <b>TT</b></li> <li>12. Assessment</li> </ol>	<p><b>Lessons:</b></p> <ol style="list-style-type: none"> <li>1. Population growth <b>TT</b></li> <li>2. Measuring population growth</li> <li>3. Understanding population change <b>TT</b></li> <li>4. Variations in population change</li> <li>5. Declining population - Japan</li> <li>6. Growing population - Mexico</li> <li>7. Population policies</li> <li>8. One child policy <b>TT</b></li> <li>9. Moving around</li> <li>10. Migration in the USA</li> <li>11. Assessment</li> </ol>

**TT (Transfer Task) - This is an in lesson assessment that will make up a part of the formal report at the end of every term.**