



## Roundwood Park School Curriculum Map – SUBJECT (YEAR 8)

*A curriculum that stimulates curiosity, values diversity and offers challenge.*

*We help every student to love learning for life, to follow their passions and to reach their full potential.*

Year group 8	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
<b>Unit of Work</b>	<b>Our Changing Population</b>	<b>Migration</b>	<b>Environmental concerns</b>	<b>Endangered Species</b>	<b>Money makes the world go round</b>	<b>Food security</b>
<b>Key knowledge Or Enquiry Question</b>	<ul style="list-style-type: none"> <li>- Population</li> <li>- Population distribution</li> <li>- Population Issues</li> <li>- Managing population</li> <li>- China's Population Policies</li> </ul>	<ul style="list-style-type: none"> <li>- Migration Issues</li> <li>- Mexico – USA</li> <li>- Research task – refugees</li> </ul>	<ul style="list-style-type: none"> <li>- Environmental Issues</li> <li>- Climate change – causes</li> <li>- Climate change - impacts</li> <li>- Solutions to climate change</li> <li>- Energy – fossil fuels and alternatives</li> </ul>	<ul style="list-style-type: none"> <li>- Endangered species</li> <li>- Endangered species assessment (chosen specie)</li> <li>- Coral reefs</li> </ul>	<ul style="list-style-type: none"> <li>- Economic activities</li> <li>- Primary activities</li> <li>- Quarrying assessment</li> <li>- Secondary activities</li> <li>- Globalisation – impacts</li> <li>- TNCs - Apple</li> </ul>	<ul style="list-style-type: none"> <li>- Food Security</li> <li>- Food solutions</li> <li>- Food miles</li> <li>- Food Assessment</li> </ul>
<b>Concepts</b>	<ul style="list-style-type: none"> <li>• space</li> <li>• scale</li> <li>• interdependence</li> <li>• sustainable development</li> <li>• cultural awareness</li> <li>• cultural diversity</li> </ul>	<ul style="list-style-type: none"> <li>• place</li> <li>• interdependence</li> <li>• physical and human processes</li> <li>• cultural awareness</li> <li>• cultural diversity</li> </ul>	<ul style="list-style-type: none"> <li>• place</li> <li>• space</li> <li>• scale</li> <li>• interdependence</li> <li>• physical and human processes</li> <li>• environmental impact</li> <li>• sustainable development</li> </ul>	<ul style="list-style-type: none"> <li>• place</li> <li>• interdependence</li> <li>• physical and human processes</li> <li>• environmental impact</li> <li>• sustainable development</li> <li>• cultural awareness</li> </ul>	<ul style="list-style-type: none"> <li>• place</li> <li>• space</li> <li>• scale</li> <li>• interdependence</li> <li>• physical and human processes</li> <li>• environmental impact</li> <li>• sustainable development</li> </ul>	<ul style="list-style-type: none"> <li>• place</li> <li>• space</li> <li>• scale</li> <li>• interdependence</li> <li>• environmental impact</li> <li>• sustainable development</li> <li>• cultural awareness</li> </ul>
<b>Key Vocabulary</b>	Population density Population distribution Over- Population pyramid Elderly dependents Young dependents Economically Ageing population	Push factor Pull factor Refugees Migration Emigration Immigration	Ecosystem Habitat Environment Biodiversity Conservation Climate change Natural greenhouse effect Enhanced greenhouse effect Greenhouse gases	Extinct Endangered Coral bleaching Deforestation Desertification Ocean acidification Non-renewable Renewable Sustainable	Globalisation Primary Secondary Tertiary Quaternary Sectoral shift Industrial Pre-industrial Post-industrial Industrialisation Deindustrialisation Manufacturing Outsourcing Transnational companies (TNCs) Positive multiplier effect	Machinery Derelict Land Mechanisation Food security Food solutions Aeroponics
<b>ASPIRE habits</b>	Questioning	Listening	Respect for all	Plan, review, react	Making links	Review and React
<b>Reading opportunities</b>		The Incredible Human Journey – Dr Alice Roberts	A Life on our Planet – David Attenborough	Darwin's Dragons – Lindsey Galvin		Dirt to Soil – Gabe Brown