



## Fundamentals –Year 8 Geography

Knowledge	Skills
<p><b>Weather hazards and climate change</b></p> <ul style="list-style-type: none"> <li>• The global and local water cycles</li> <li>• Types of weather and their causes</li> <li>• Pressure systems</li> <li>• Measurement and instruments of weather analyse</li> <li>• The impacts and opportunities with changing weathers</li> <li>• The causes and impacts of climate change</li> </ul>	<ul style="list-style-type: none"> <li>• To describe and identify the different types of global weathers</li> <li>• To be able to explain the causes of a range of weathers</li> <li>• To explain and assess the reasons behind a changing climate</li> <li>• To assess the impacts of changing weathers</li> <li>•</li> </ul>
<p><b>Urban aspects</b></p> <ul style="list-style-type: none"> <li>• Define what is meant by ‘Urban’ and distribution of these areas</li> <li>• The driving factors and causes behind urbanisation</li> <li>• Urban issues such as crime and housing</li> <li>• Management of urban areas</li> <li>• Cost benefit analysis of an urbanised world</li> <li>• Urban management and sustainability</li> <li>• The future of urban environments</li> </ul>	<ul style="list-style-type: none"> <li>• To describe the characteristics of an urban area and their distribution and demographics</li> <li>• To explain a range of urban factors such as issues and sustainability’s</li> <li>• To assess the role of urban areas and justify their significance</li> </ul>
<p><b>Tectonic hazards</b></p> <ul style="list-style-type: none"> <li>• Identification of different plate margins and hazards</li> <li>• The distribution of tectonic hazard</li> <li>• Primary and secondary impacts</li> <li>• Immediate and long-term responses</li> <li>• Case studies of different tectonic hazards</li> <li>• Managements of tectonic hazards</li> </ul>	<ul style="list-style-type: none"> <li>• To describe distributions and explain reasoning behind these</li> <li>• To explain and assess a range of impacts and responses</li> <li>• To assess a range of management methods</li> <li>• To apply a range of skills to specific case studies</li> </ul>