

# YEAR 10 REVISION CHECKLIST

## CLIMATE & ECOSYSTEMS

1. I can define the term climate.  
[ ]
  2. I can draw a climate graph when given appropriate data.  
[ ]
  3. I can read key temperature and rainfall figures from a climate graph.  
[ ]
  4. I can describe the main differences in temperature and rainfall across the BI. [ ]
  5. I can name and describe, using figures, the overall climate of the BI.  
[ ]
  6. I can state how each of the following will influence climate - latitude, altitude, prevailing winds, ocean currents, distance from the sea.  
[ ]
  7. I can give the main reasons which explain the climate of the BI, including the differences in temperature and rainfall. [ ]
  8. I can define the term "ecosystem".  
[ ]
  9. I can name and locate the world's hot deserts.  
[ ]
  10. I can describe the hot desert climate.  
[ ]  
[ ]
  11. I can describe how animals survive in the hot desert climate.  
[ ]
  12. I can describe the basic details of climate, soil, plants and animals in the rainforest and give examples of the links between them.  
[ ]
  13. I can list reasons for deforestation.  
[ ]
  14. I can suggest ways in which the climate, animals and soil of the rainforest suffer when deforestation occurs. [ ]
- [ ]

