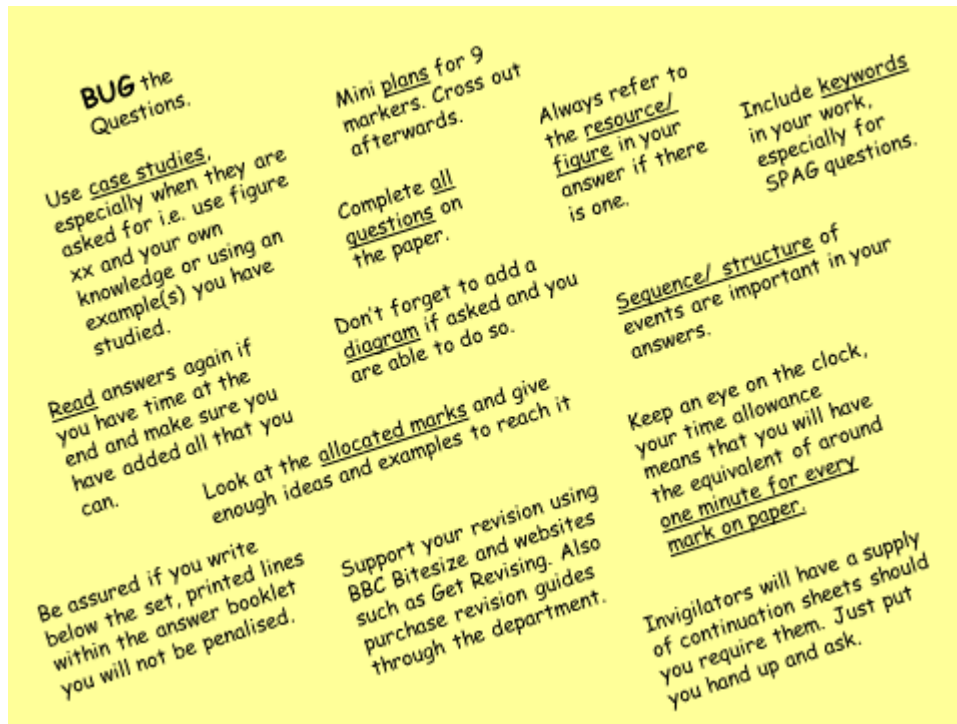


Year 9 Mock Revision Tips / Case Studies / Topics



Rainforests / Ecosystems

- Characteristics of ecosystems
- Nutrient cycles
- Food webs and their threats - interdependence
- Human and physical challenges to ecosystems
- Biomes
- Characteristics of rainforests
- Climate
- Plant and Animal Adaptations
- Causes and impacts of deforestation
- Value of rainforests to humans & the environment
- Goods and Services
- Sustainable management options - afforestation, sustainable logging, debt relief, eco-tourism, international agreements
- The Amazon Rainforest

River Landscapes

- Characteristics of a river profile
- River Processes

Urban Challenges

- Population change - growth of urban areas
- Megacities
- Push and pull factors
- Rural to urban Migration
- Natural increase
- Opportunities and challenges of migrating to urban areas
- Rio de Janeiro