## Cambridge AICE Enviro. Management Reminders & Syllabus check-list

\*listen to Mrs. Bell through this activity HERE

## \*Testing day reminders:

- Get a good night's sleep and a healthy breakfast!
- Arrive early so you are not rushed!
- Bring a basic calculator to use, see calculator details here
- Know your calculations, review them HERE!
- Know what to expect:
  - Paper 1):
    - Section a): 4-6 structured questions with a range of task types, <a href="hint:command verbs">hint: command verbs</a>!
    - Section b) 1 essay from your choice of 2 topics: this is the <u>long essay that has FIVE</u> required components!
  - Paper 2):
    - 4-6 structured questions with a range of task types, <a href="hint:command verbs">hint: command verbs</a>!

**DIRECTIONS**: Review the Cambridge AICE Environmental Management Syllabus topics in full detail HERE. CHECK the sections you are familiar with. Highlight and take NOTES on the ones that you are unfamiliar with. Use our module resources HERE to help!:

☐ 1) Introduction to environmental management
☐ Continents and oceans
☐ Country classification by income level Learning outcomes
☐ Sustainability
☐ The water cycle
The structure and composition of the atmosphere
☐ Ecosystems
2) Environmental research and data collection
☐ The scientific method
☐ Environmental research in the context of climate change
☐ Collection of environmental data
<ul> <li>Data collection techniques and data analysis</li> </ul>
☐ The use of technology in data collection and analysis
☐ 3) Managing human population
Human population dynamics and structure
Impacts of human population change
☐ Managing human population change
☐ 4) Managing ecosystems and biodiversity
☐ Ecosystems
Managing the conservation of biodiversity
Impacts of human activity on ecosystems

<ul><li>□ 5) Managing resources</li><li>□ Food security</li></ul>
☐ Energy resources
☐ Waste management
☐ 6) Managing water supplies
☐ Global water distribution
☐ 7) Managing the atmosphere
☐ Acid deposition
☐ Photochemical smog
Managing air pollution
□ Ozone depletion
☐ 8) Managing climate change
☐ Climate change
☐ The impacts of climate change
Managing climate change