IB Biology SciAm Presentation (Semester 1)

The main purpose of this assignment is to develop your research and communication skills by discussing current findings in the field of Biology. You are to choose one of the approved Scientific American articles and prepare a ten-minute synopsis to be delivered to the class (followed by questions). You should present the findings of the article in a clear and concise manner. Audio/visual aids must be used. These may include overheads, PowerPoint, video, poster displays, audience participation, use of the blackboard, or other relevant methods of holding the attention of your audience.

All audio/visual equipment that you need for your presentation must be reserved at least a week in advance of your presentation date. Be sure that you test out your AV aids well in advance of your presentation date to make sure that they work. Failure to do so may result in you being unable to present on the day that you are assigned.

Things to do:
- Choose an approved Scientific American article (Sept. 27)
- Read the article and do additional background research to fully comprehend the science discussed in the article (Last day to change article Oct. 10)
- Decide on the main concepts that you will address in your presentation (1st Progress Report - Oct. 19)
- Identify possible misconceptions or deficits in knowledge that your audience may have regarding the topic
- Incorporate visual aids into your presentation (2nd Progress Report - Oct. 26)
- Test that the AV material in your presentation works in class
- Submit finished presentation with reference list (Nov. 13)
- Practice your delivery and timing
- Present in front of the class (Beginning Nov. 14)

All audio/visual aids (i.e. Powerpoint presentations, overheads, posters, videos) that will be used for your presentation are due on Mon., Nov. 13th. If you have not submitted material by this date, it cannot be used in your presentation.

Presentations will begin Nov. 14. Your presentation date will be assigned well in advance. If you fail to present on your assigned date, you will receive a 10% penalty and be given an alternate date to present. If you do not present on the alternate date you will receive a zero for the communication portion of this assignment.

To avoid this penalty be sure to test any technology (i.e. AV equipment) that you will use well before your assigned presentation date. TV/VCR/DVD players must be reserved a week in advance to guarantee their availability.