

IB Biology Summer Work:

PART I: Summer Sessions

During the summer, IB Bio will be meeting in **Room 327** on the following dates. You **MUST** attend *both sessions each week*. If you can't make it for one or more session, you will still be responsible for the work missed. All work will be posted on Google Classroom.

Please join our class on Google Classroom ASAP.

GOOGLE CLASSROOM CODE: cc1qiu

Week		
1	Tuesday 7/18	Thursday 7/20
2	Tuesday 7/25	Thursday 7/27
3	Tuesday 8/1	Thursday 8/3
4	Tuesday 8/8	Thursday 8/10
5	Tuesday 8/15	Thursday 8/17

PART 2: Science Book Club

During the summer, you will be responsible for reading **one book of your choice** about science, the scientific method, or a scientist! Write a one page analysis of the book, including your own opinion and critique. When we come back in September, be expected to share your thoughts with the class!

You may choose a book from the list below, or you can find another book to be approved by Ms. Hoffman. Sign up for your book on Google Classroom **no later than 8/1**. Only one student per book...no repeats!

Suggestions:

- The Immortal Life of Henrietta Lacks (*Rebecca Skloot*)
- A Short History of Nearly Everything (*Bill Bryson*)
- Cosmos (*Carl Sagan*)
- What If? (*Randall Munroe*)
- Stiff: The Curious Life of Human Cadavers (*Mary Roach*)
- The Diversity of Life (*Edward O. Wilson*)
- The Double Helix: A Personal Account of the Discovery of the Structure of DNA (*James D. Watson*)
- Wonderful Life: The Burgess Shale and the Nature of History (*Stephen Jay Gould*)
- The Boy Who Harnessed the Wind (*William Kamkwamba and Bryan Mealer*)
- Undeniable: Evolution and the Science of Creation (*Bill Nye*)
- Surely You're Joking, Mr. Feynman! (Adventures of a Curious Character) (*Richard P. Feynman*)
- Origins: Fourteen Billion Years of Cosmic Evolution (*Neil deGrasse Tyson*)
- A Brief History of Time (*Stephen Hawking*)
- Silent Spring (*Rachel Carson*)
- Into The Jungle: Great Adventures in the Search for Evolution (*Sean B. Carroll*)
- Ishmael (*Daniel Quinn*)
- The Hot Zone: The Terrifying True Story of the Origins of the Ebola Virus (*Richard Preston*)
- The Demon in the Freezer: A True Story (*Richard Preston*)