

2018 – 2019 Biomedical Sciences Academy Required Summer Reading

2nd Year Course- Human Body Systems (HBS)

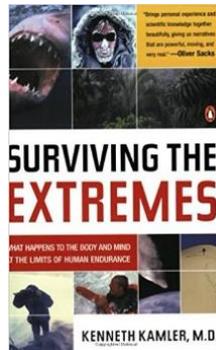
Summer reading will offer an enhancement opportunity to the Biomedical Sciences Academy curriculum. The depth and complexity of these academic readings will offer a deeper understanding of theoretical practices within the field of biomedical sciences. This one summer book assignment will allow you to start thinking ahead about what is to come this year in your academy course, as well as offer opportunities for extension and more meaningful academic discussions and research. This awareness should help to ensure a more successful academy experience for you!

All summer reading should be completed prior to the first day of school.

A test will be given, at the start of the 2nd six weeks, over the assigned book.

Book: Surviving the Extremes by Kenneth Kamler ISBN-13: 978-0143034513 ISBN-10: 0143034510

Amazon Link: https://www.amazon.com/Surviving-Extremes-Happens-Limits-Endurance/dp/0143034510/ref=sr_1_1?s=books&ie=UTF8&qid=1464706342&sr=1-1&keywords=surviving+the+extremes



Description:

A true-life scientific thriller no reader will forget, *Surviving the Extremes* takes us to the farthest reaches of the earth as well as into the uncharted territory within the human body, spirit, and brain. A vice president of the legendary Explorers Club, as well as surgeon, explorer, and masterful storyteller, Dr. Kenneth Kamler has spent years discovering what happens to the human body in extreme environmental conditions. Divided into six sections—jungle, high seas, desert, underwater, high altitude, and outer space—this book uses firsthand testimony and documented accounts to investigate the science of what a body goes through and explains why people survive—and why they sometimes don't.

Assignment:

While you are reading, annotations are highly recommended. You are expected to complete 4 online submissions, via a GoogleForm. These will be a formative grade during the 1st grading period. Submissions are required once you completely read certain sections/chapters of the assigned book.

Online Submission Link: <https://tinyurl.com/BiomedReadingLog>

- Submission 1: After reading through Jungle
- Submission 2: After reading through Desert
- Submission 3: After reading through High Altitude
- Submission 4: After reading through Conclusion