AP BIOLOGY: SUMMER ASSIGNMENT 2026

Mrs. Pokabla Room 7-110

Welcome to Advanced Placement Biology! This class is designed to be the equivalent of a two-semester college level introductory biology course. The primary goal of AP Biology is to help students develop a conceptual framework for biology and to gain an appreciation of science as a process. The three main areas of study are Molecules and Cells, Heredity and Evolution, and Organisms and Populations. These areas are further subdivided into categories and subject areas. *Topics* are the subject areas in biology, and *concepts* are the most important ideas that form our current understanding of a particular topic. Emphasis is on developing an understanding of concepts and application of those concepts rather than memorizing terms and technical details. We will perform many labs, making time for inquiry-based learning and hands-on science! You will develop advanced inquiry and reasoning skills and connect concepts across the domains. All of this will increase your readiness for college courses. Also, our **PASS RATE is over 90% !!!** (Plan on sticking with this class!)

Summer Assignment:

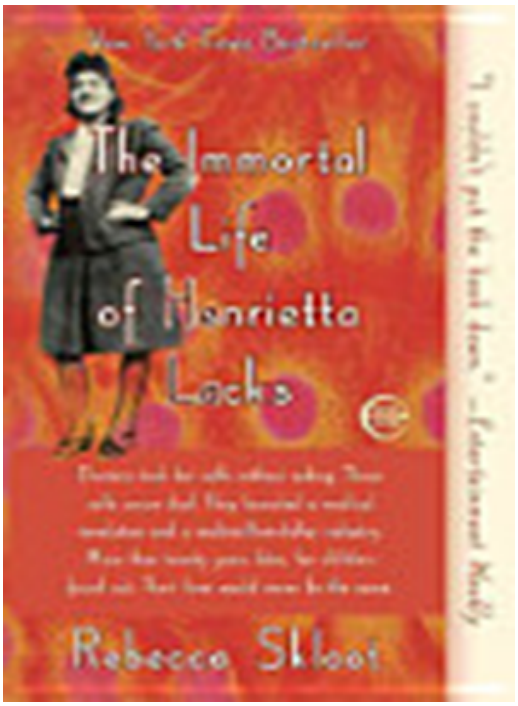
- Purchase a binder for this class with dividers
- **Purchase and READ**

"The Immortal Life of Henrietta Lacks".

There will be a quiz and activities based on the book the first week of school. This book will be used throughout the Cells Unit so it is imperative that you read it!

Besides that..... it's a really good book 🙄

- I have copies of the book if you want one! Room 7-110



Teacher Contact:

Mrs. Blackmore-Pokabla: My summer email is: erin.blackmore@palmbeachschools.org

Please feel free to email me any questions or concerns you may have. Enjoy your summer break, have fun, and return to school ready to work hard!!