Wider reading for A-level Biology:

Useful Websites for A-level Biology

AQA Website. https://www.aqa.org.uk/subjects/biology/as-level/biology-7401/specification This is the official website for the AQA exam board. It provides the specification, past papers, mark schemes, and other resources directly relevant to your course.

Physics & Maths Tutor. https://www.pmt.education/courses/a-level/biology/ This site offers a wide range of A-level Biology revision notes, past papers, and exam questions organized by topic.

Save My Exams https://www.savemyexams.com/a-level/biology/aqa/17/ : Provides detailed revision notes, exam-style questions with model answers, and mark schemes tailored to the AQA A-level Biology syllabus.

Cognito (https://cognitoedu.org/courseoverview/b3-alevel-aqa/lessons:): Offers A-level Biology revision notes, quizzes, flashcards, and past paper exam questions, specifically for the AQA syllabus.

Nature https://www.nature.com/ The website of scientific journal "Nature" contains news and articles on cutting-edge biological research. While some articles may be advanced, the news sections can provide context and highlight the relevance of your studies.

New Scientist https://www.newscientist.com/: A popular science magazine website with accessible articles on a wide range of scientific topics, including biology.

Wider reading books:

Genetics:

The Immortal Life of Henrietta Lacks by Rebecca Skloot: Explores the ethical issues surrounding the use of cells from a woman without her consent for scientific research.

The Language of the Genes by Steve Jones: A fascinating exploration of human genetics and evolution.

Genome: The Autobiography of a Species in 23 Chapters by Matt Ridley: An accessible and engaging account of the human genome.

Y: The Descent of Men by Steve Jones: Focuses on the genetics and evolution of the Y chromosome and its implications for understanding human history.

Evolution:

The Selfish Gene by Richard Dawkins: A classic that discusses the gene-centered view of evolution.

The Blind Watchmaker by Richard Dawkins: Argues for evolution by natural selection as a non-random process capable of producing complex adaptations.

The Greatest Show on Earth: The Evidence for Evolution by Richard Dawkins: A comprehensive and compelling presentation of the evidence for evolution.

Why Evolution is True by Jerry A. Coyne: A clear and accessible explanation of the evidence supporting evolutionary theory.

The Beak of the Finch: A Story of Evolution in Our Time by Jonathan Weiner: A Pulitzer Prize-winning book detailing the study of natural selection in Darwin's finches.

Physiology:

The Spark of Life: Electricity in the Human Body by Frances Ashcroft: Explores the role of electricity in bodily functions.

Bad Science by Ben Goldacre: While broader than just physiology, it touches on the misuse of science in medicine and the importance of understanding scientific evidence.

Oxygen: The Molecule That Made the World by Nick Lane: Discusses the crucial role of oxygen in the evolution of life and cellular respiration.

Neuroscience:

The Man Who Mistook His Wife for a Hat by Oliver Sacks: A collection of fascinating case studies of individuals with neurological disorders, offering insights into brain function.

How the Mind Works by Steven Pinker: An exploration of cognitive science and evolutionary psychology.

Microbiology and Disease:

Gut: The Inside Story of Our Body's Most Underrated Organ by Giulia Enders: A humorous and informative look at the human digestive system and its microbial inhabitants.

Missing Microbes: How the Overuse of Antibiotics Is Fueling Our Modern Plagues by Martin J. Blaser: Discusses the impact of antibiotics on our microbiome and health.

General Biology and Science:

A Short History of Nearly Everything by Bill Bryson: A highly readable and broad overview of various scientific disciplines, including biology.

The Lives of a Cell: Notes of a Biology Watcher by Lewis Thomas: A collection of insightful essays on various aspects of biology.