

ATAR Notes

QCE Biology Units 1&2
Complete Course Notes
2023–2024

Dominique Marando

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Preface

By studying Biology, we allow ourselves to explore our child-like curiosity and engage with our innate 'inquiring' ability, which we sometimes neglect as we grow older. Biology is a very visual subject, and hopefully by the end of these notes you will see the world in a whole new light, through the lens of enlightenment, as you begin to understand the inner workings of the biological phenomena around you.

My hope is that you will be able to impress your family and friends by explaining the biological wonder of something that others may find commonplace, such as how an animal respires, or how a plant photosynthesises sugars. Learning about these processes hardly feels like 'studying,' because you can step outside and experience them for yourself rather than simply reading about them in a textbook.

I encourage you to go outside after learning something from these notes or from your textbook, and touch, feel, and experience for yourself the biology that's going on around you. Embrace your curiosity, ask questions, and seek answers. Biology is a wonderful subject and I hope you truly enjoy expanding your brain and filling it with worthwhile knowledge about the very intricate world you live in, and everything it encompasses, from the tiniest of cells to the largest of mammals.

— Dominique Marando

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