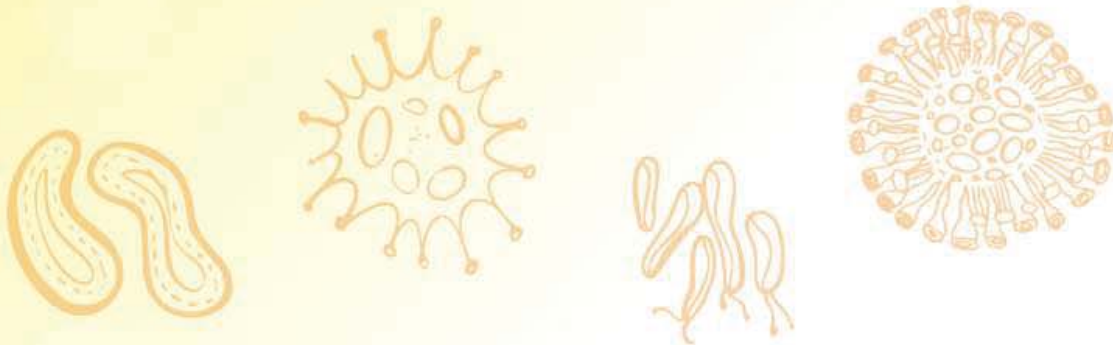
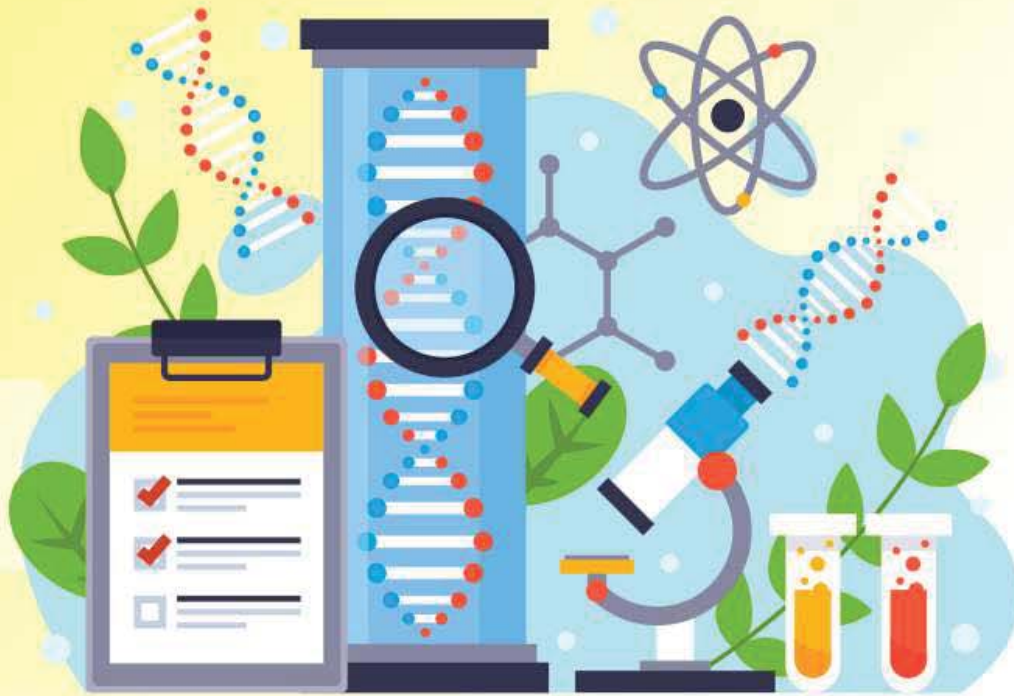


ENGLISH I FOR BIOLOGY

ASIS WAHYUDI
DIAN ARSITADES WIRANEGARA



SYIAH KUALA UNIVERSITY PRESS

**ENGLISH I FOR
BIOLOGY**



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Undang-Undang No. 28 Tahun 2014 Tentang Hak Cipta**

1. Setiap orang yang dengan tanpa hak melakukan pelanggaran hak ekonomi sebagaimana dimaksud dalam pasal 9 ayat (1) huruf i untuk penggunaan secara komersial dipidana dengan pidana penjara paling lama 1 (satu) tahun dan/atau pidana denda paling banyak Rp100.000.000,00 (seratus juta rupiah).
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PREFACE

English I for Biology is designed for English for Specific Purposes lecturers and students of the Biology Department who want to study English as a second or foreign language. It is a pre-intermediate level workbook of an English course that has been written and developed from any English sources based on text type or genre and interesting topics. The book has twelve units that provide materials and exposures to improve students' English communication skills, both spoken and written. Each unit of this book does not only require students to read, talk and write but also requires them to learn English structure deeper through "Language Use" and many exercises given.

We would also like to say many thanks to those who give the authors either physical, mental, or intellectual contributions given to us to publish this book. Instead of being proud of the publication of this book, we realize that this book still needs constructive criticisms and suggestions as well as advice from those who really want to have this book better improved.

Malang, March 2021

Authors

THE OBJECTIVES OF UNIT 1

Students are required to master language skills after completing this unit. They are as follows:

1. Reading

- Students can find specific information from a descriptive genre text.
- Students can make a conclusion of the text.
- Students can increase the vocabularies related to the text

2. Writing

- Students can make simple sentences of Simple Present Tense
- Students can use Simple Present Tense to describe the objects.

3. Speaking

- Students can describe someone orally.
-

UNIT 1

Before reading the text, answer the following question.

1. What do you think about butterflies' lifecycle?
2. Can you mention the process of butterflies' life cycle?

Let's read.

THE LIFECYCLE OF A BUTTERFLY

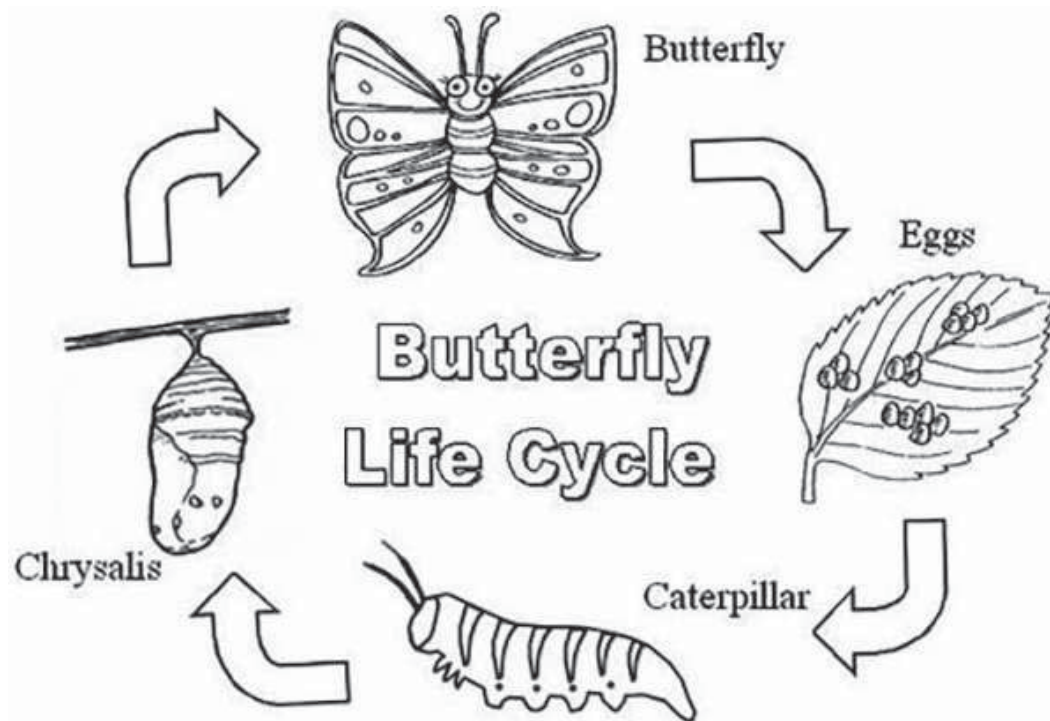


Figure 1.1. Butterfly life cycle

Butterflies experience a cycle of life. The cycle has four stages. In each stage, it has a different condition. There is also a different purpose. The cycle can take a month to a year to complete depending on the butterfly's type.

For the first, the female butterfly lays its eggs on the leaf. Every egg is closed to each other. The eggs are round and small. Around five days later, the tiny worm-like creatures hatch from the eggs.

ABOUT THE AUTHORS

Asis Wahyudi

Asis Wahyudi received a Bachelor of English Education from Universitas Negeri Malang in 2004 and a Master in English Education from the same university in 2017. The lecturer, who has a home base in the Department of English Literature at UIN Maulana Malik Ibrahim Malang, is interested in teaching Languages, English for specific purposes (ESP), language testing, and textbook evaluation. Currently, he teaches ESP for non-English majors and accommodates English language test programs and services in UIN Malang. His published works include English for specific Purposes for Accounting (UIN Press, 2018), Test of English Proficiency: Theories and Practices (UIN Press, 2020), and English for Islamic Education (UIN Press, 2020). He can be contacted via email at wahyudi@uin-malang.ac.id.



Dian Arsitades Wiranegara

Dian Arsitades Wiranegara or also known and familiarly called, Dian was born on 30 December 1980 in Surabaya. He spent most of his education in Gresik and Surabaya. He earned a Magister Degree in Language and Literature Education from the State University of Surabaya or known as Unesa.

He has written three handbooks for his courses, including this handbook of English for Specific Purposes for Biology study along with his colleagues at Universitas Islam Negeri Maulana Malik Ibrahim Malang. He also has a high interest in writing poems; he has some collections of his poems in English and Bahasa Indonesia. Right now, he is working hard to publish his articles either regionally and domestically. When he has some free time, he sometimes expresses his interest in poetry by writing some poems; but he now tries to write the academic article as he grows up. For him, teaching and learning are never-ending research; however, living among



them is the creative process of life that can make him a man for others. Now, he is a contract lecturer at PKPBI (Program Khusus Pengembangan Bahasa Inggris) or English Language Center of UIN Maulana Ibrahim Malang.

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English I for Biology is prepared to provide students with the good practices of English language related to Biology subject. The book is a complete course for Biology Department students with a pre-intermediate level of English. The objectives can be summarized:

1. The book helps students enhance their reading comprehension, writing, and speaking skills since it provides different text types. In addition, this book gives appropriate Biology content to make students familiar with their subject.
2. The book provides lecturers and students with well-coordinated and graded material to help them conduct the lesson with good preparation.
3. The book also enables lecturers and students to work entirely from pre-teaching, whilst-activity, and post-activity.

Through this book, lecturers and students are expected to have insightful teaching and learning process.



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