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Mastering

Biology

Third Edition

O F G Kilgour and P D Riley

MACMILLAN

Dedication

To Irene Rachelle and Janet Katherine

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Preface to third edition

This book is about living things and the genetic material they contain. Life is concerned with the process of duplication of genetic material; death discontinues the process.

In this book the biological principles of life support, life continuation and organism interrelationships are considered as they relate to the vital component of living things – genetic material.

The book covers the needs of all GCSE Biology examination syllabuses in the UK, and meets the requirements of first year college courses worldwide.

The practical work of scientific investigation required for the GCSE Science One syllabus receives specific coverage in chapter one, together with instructions for practical work relevant to the topic under consideration in all chapters.

Terminology, classification of organisms, units and symbols used throughout the book conform to the recommendations of the Institute of Biology 1989.

O.F.G. Kilgour
Bae Colwyn, Cymru, Wales, 1998

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