

6

Foreword

Julius Wiedemann

20

Introduction

Anna Escardó

38

From the 15th to the 17th Century

From Copernicus's heliocentrism to Newton's law of gravitation.
The developments that shaped the future of science.

104

18th Century

From Watt's steam engine to Lavoisier's synthesis of water.
Science changes people's lives.

160

19th Century

From Darwin's theory of evolution to Edison's light bulbs.
The popularization of scientific knowledge.

302

20th Century and Beyond

From Einstein's relativity theory to CERN's Large Hadron Collider.
A new understanding of our place in the universe.

426

Appendix