#### **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** 

