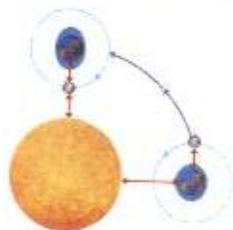


# CONTENTS



How to use this book 8

THE WORLD AROUND US 10

The night sky 12

The Sun and Moon 14

The planets 16

Planet Earth 18

World time zones 22

The physical world 24

Water 26

The Earth's crust 28

World climate zones 30

THE POLITICAL WORLD 32

The political world 34

The world's nations 38

American states 48

World resources 50

Rulers and leaders 52  
Major wars 58

TECHNOLOGY 60  
Transport milestones 62  
Road and rail 64  
Sea and air 66  
Communications 68  
Engineering 70  
The electronic brain 72

SCIENCE 74  
Scientific milestones 76  
The periodic table 78  
Scientific units 80  
Light and sound 82  
Food and nutrition 84

MATHEMATICS 86  
Number systems 88  
Arithmetic 90  
Geometry 92  
Angles and circles 94  
Weights and measures 96  
Conversion tables 98  
Speed 100

PEOPLE 102

The human body 104

The spoken word 106

The written word 108

Faith systems 110

Sport 112

The arts 114

Calendars 120

INDEX 122

