

# Contents

<b>How to use the <i>Platinum High School Atlas</i></b> .....	<b>4–5</b>
<b>CAPS Content Topics and Atlas Content</b> .....	<b>6–9</b>
<b>Map skills</b> .....	<b>10</b>
The Earth's movements – rotation .....	10
The Earth's movements – revolution .....	11
Globes, maps and atlases .....	12
Map projections .....	13
Types of maps .....	14
The elements of a good map .....	15
Height clues on maps .....	16
Contours and landforms .....	17
Map scale .....	18
Direction .....	19
Latitude and longitude .....	20
Locating exact position – co-ordinates .....	21
Aerial photographs .....	22
Satellite images .....	23
Geographical Information Systems (GIS) .....	24–25
<b>South Africa</b> .....	<b>26</b>
Settlement .....	26
Political .....	27
Eastern Cape .....	28
Free State .....	29
Gauteng .....	30
KwaZulu-Natal .....	31
Limpopo .....	32
Mpumalanga .....	33
Northern Cape .....	34
North West .....	35
Western Cape .....	36
Physical .....	37
Climate .....	38–39
Natural resources and sustainability .....	40
Agriculture .....	41–42
Industries .....	43
Mining .....	44
Energy sources .....	45
Transport and trade .....	46
Southern Africa Tourism and conservation .....	47
Population .....	48
Southern Africa Population .....	49
<b>Africa</b> .....	<b>50</b>
Political .....	50
Physical .....	51
Climate and vegetation .....	52–53
Climate change, the environment and human activities .....	54–55
<b>Continental</b> .....	<b>56</b>
North America Political .....	56
North America Physical .....	57
South America Political .....	58
South America Physical .....	59
Europe Political .....	60
Europe Physical .....	61
Asia Political .....	62
Asia Physical .....	63
Australasia Political .....	64
Australasia Physical .....	65
The Arctic and Antarctica .....	66
<b>World</b> .....	<b>67</b>
World time zones .....	67
Political .....	68–69
Physical .....	70–71
Continental drift and plate tectonics .....	72–73
Climate .....	74–75
Global warming and climate change .....	76–77
Natural vegetation and soils .....	78–79
Environmental risks .....	80–81
Resources .....	82–83
Fuel and energy .....	84
Trade .....	85
Tourism .....	86–87
Communications and transport .....	88–89
Development .....	90–92
Population .....	93–95
<b>Index</b> .....	<b>96–104</b>