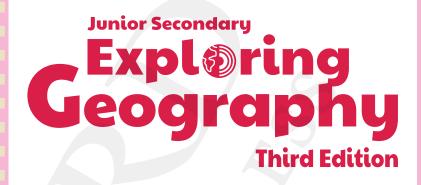
Bridging Pack

2



Sample

Graph drawing





Pie chart

Simple line graph

Compound line graph

Multiple line graph with two y-axes

Simple bar graph

Grouped bar graph

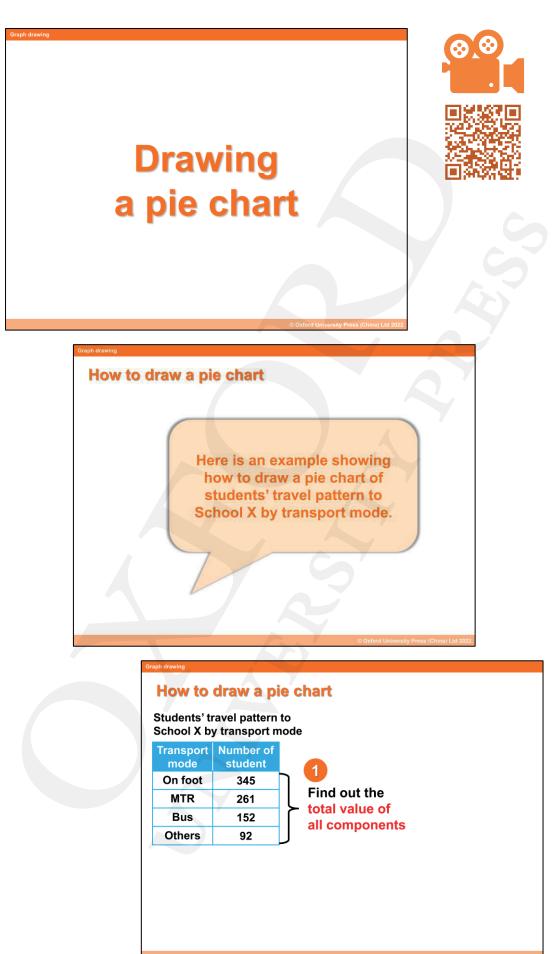
Divided/Stacked bar graph

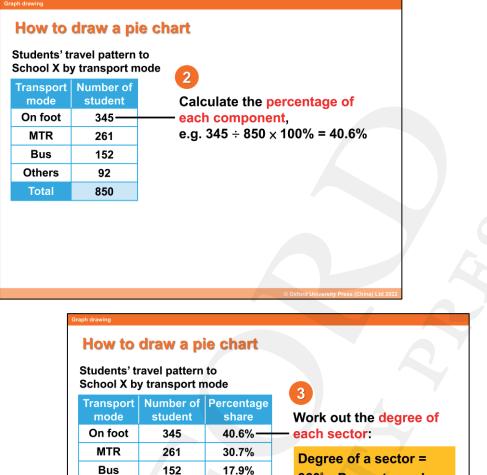
Population pyramid

Climatic graph

6

1





360° × Percentage share

The total must be 100%

10.8%

100%

How to draw a pie chart

	ravel pattern y transport n		
Transport mode	Number of student	Percentage share	For e
On foot	345	40.6%—	— of the
MTR	261	30.7%	360° ×
Bus	152	17.9%	
Others	92	10.8%	
Total	850	100%	

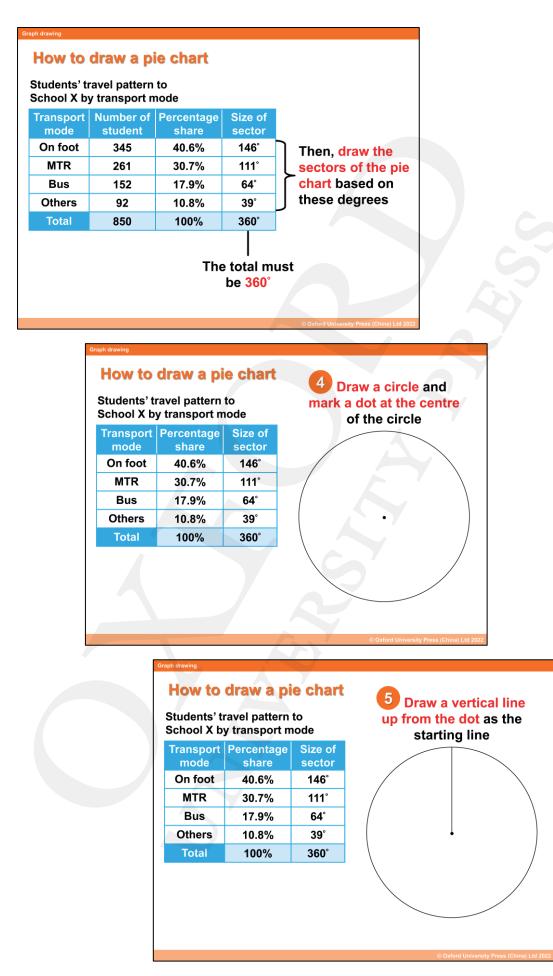
example, the degree e sector 'on foot' is: × 40.6% = 146°

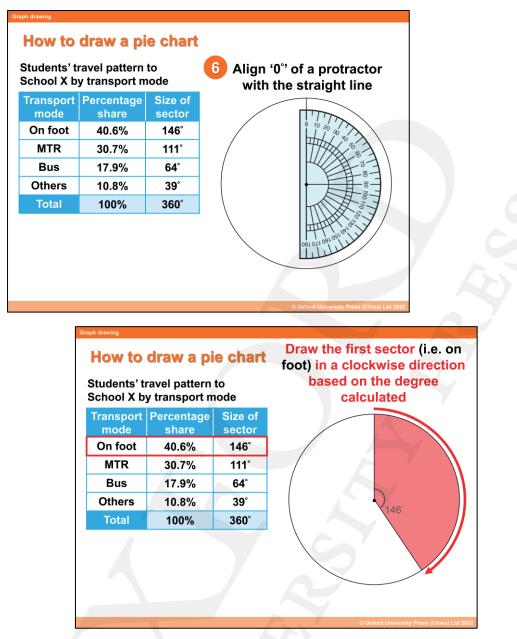
Others

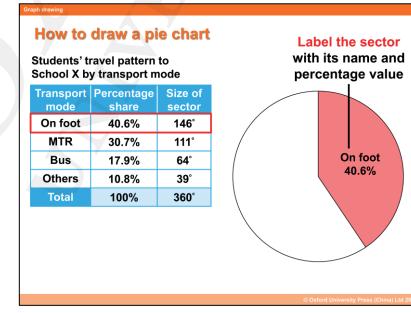
Total

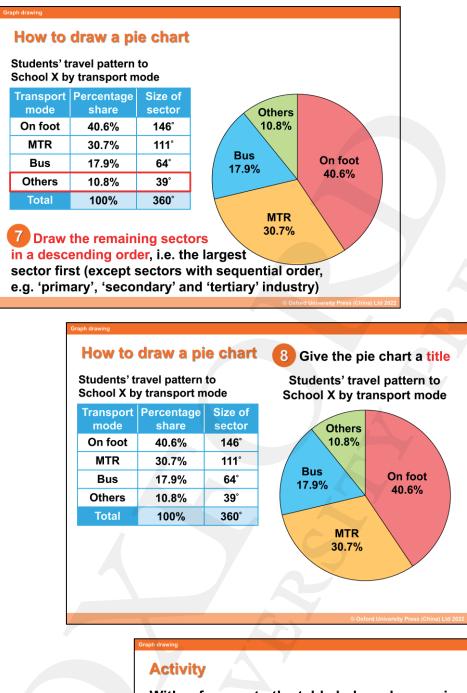
92

850





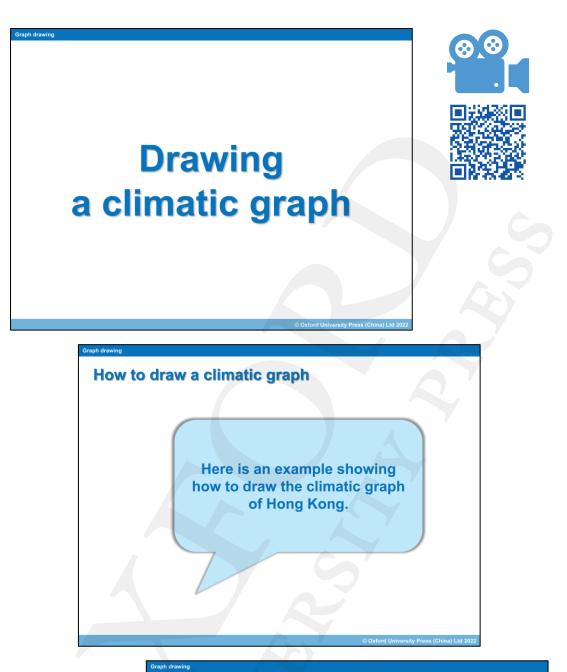




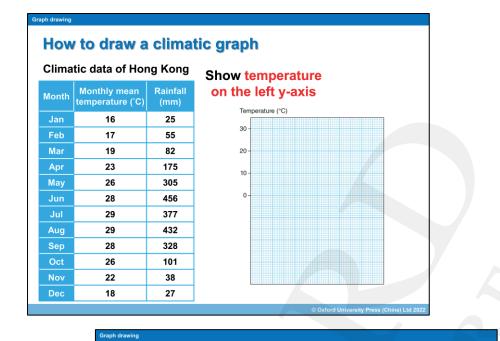
With reference to the table below, draw a pie chart to show the energy use by the residential sector in Hong Kong, 2019.

Energy use	Terajoule (TJ)
Cooking	16,477
Air conditioning	15,867
Hot water	14,036
Office equipment	3,662
Others	10,984
Source: Hong Kong Energy End-use Data 2	2021

© Oxford University Press (China) Ltd 2022



Clima	itic data of Hor	ng Kong	1 On a piece of graph pape
Month	Monthly mean temperature (°C)	Rainfall (mm)	mark the temperature and rai scale according to the data ra
Jan	16	25	
Feb	17	55	
Mar	19	82	
Apr	23	175	
May	26	305	
Jun	28	456	
Jul	29	377	
Aug	29	432	
Sep	28	328	
Oct	26	101	
Nov	22	38	
Dec	18	27	



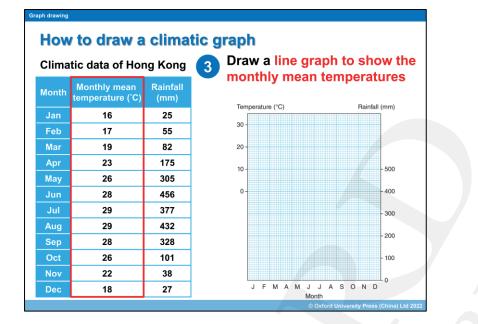
Climatic data of Hong Kong

	infall nm)			the right y
	25	Temperatu	ure (°C)	Rainfall
_	55	30 -		
٤	82	20 -		
1	75	10		
3	05	10 -		
4	56	0 -		
3	77			
4	32			<i></i>
3	28			
1	01			
3	38			
2	27			

How to draw a climatic graph

Clima	tic data of Hor	ng Kong	2 Divide the x-axis into 12 equal
Month	Monthly mean temperature (°C)	Rainfall (mm)	parts to show the 12 months of a year Temperature (°C) Rainfall (mm)
Jan	16	25	
Feb	17	55	30 -
Mar	19	82	20 -
Apr	23	175	10 500
May	26	305	
Jun	28	456	0 400
Jul	29	377	- 300
Aug	29	432	
Sep	28	328	- 200
Oct	26	101	- 100
Nov	22	38	
Dec	18	27	J F M A M J J A S O N D Month

Show rainfall on

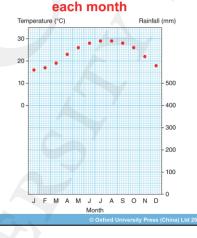


Climatic data of Hong Kong

Month	Monthly mean temperature (°C)	Rainfall (mm)
Jan	16	25
Feb	17	55
Mar	19	82
Apr	23	175
Мау	26	305
Jun	28	456
Jul	29	377
Aug	29	432
Sep /	28	328
Oct	26	101
Nov	22	38
Dec	18	27

aph drawing

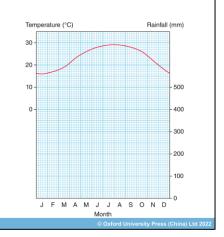
First, plot the monthly mean temperature at the mid-point of

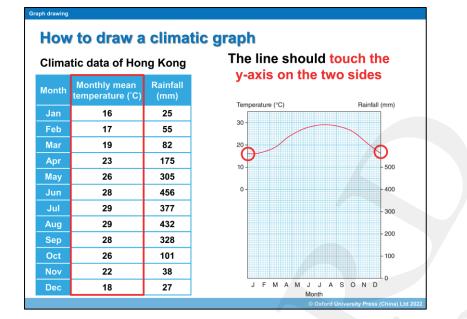


How to draw a climatic graph

Clima	tic data of Hor	ng Kong
Month	Monthly mean temperature (°C)	Rainfall (mm)
Jan	16	25
Feb	17	55
Mar	19	82
Apr	23	175
May	26	305
Jun	28	456
Jul	29	377
Aug	29	432
Sep	28	328
Oct	26	101
Nov	22	38
Dec	18	27

Then, join the points with a smooth line





Month	Monthly mean temperature (°C)	Rainfall (mm)
Jan	16	25
Feb	17	55
Mar	19	82
Apr	23	175
Мау	26	305
Jun	28	456
Jul	29	377
Aug	29	432
Sep	28	328
Oct	26	101
Nov	22	38
Dec	18	27

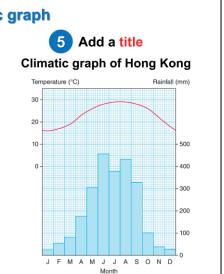
aph drawing

Month

Climatic data of Hong Kong 4 Draw bars to show the amount of rainfall in each month

Temperature (°C)

30 20 10



Rainfall (mm)

- 500 - 400 - 300 - 200 - 100

22 38 18 27

How to draw a climatic graph

25

55

82

175

305

456

377

432

328

101

38

27

Climatic data of Hong Kong

Monthly mean temperature (°C)

16

17

19

23

26

28 29

29

28

26

22

18

Month	J	F	м	Α	м	J	J	Α	S	ο	Ν	D
Monthly mean temperature (°C)	4	5	9	13	18	22	25	27	23	18	12	7
Rainfall (mm)	68	70	111	115	132	161	144	120	195	207	99	60
(mm) Source: climate-o				115	132	101	144	120	195	207	99	