

UNIT 11 *Data Collection and Presentation*

Lesson Plans

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These are based on 45/50 minute lessons.

<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
1.	Types of Data	
	Introduction	OS 11.1
	Exercises	PB 11.1, Q1
	Discuss solutions	
	Interactive example	OS 11.2
	Set homework	PB 11.1, Q2 and Q3
2.	Collecting Data 1	
	Discuss homework	
	Whole class activity	OS 11.3 / Activity 11.1
	Introduce ideas for data presentation	
	Activity	Activity 11.2
	Set homework	Complete classwork
3.	Collecting Data 2	
	Discuss homework	
	Birthday problem	OS 11.6
	Bar chart	OS 11.5
	Exercises	PB 11.2, Q1
	Review answers	
	Set homework	PB 11.2, Q6
4.	Collecting Data 2	
	Discuss homework	
	Mental Test	M 11.1 or 11.2
	Review answers	
	Exercises	PB 11.2, Q7
	Discuss solutions	
	Set homework	PB 11.2, Q9 and Q10
5.	Revision Test	
	Discuss homework	
	Revision Test	RT 11.1 (Standard)

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6.	Revision Give back marked tests Go over test questions interactively Revise key topics	

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<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
1.	Types of Data Introduction Exercises Discuss solutions Interactive example Set homework	OS 11.1 PB 11.1, Q1 OS 11.2 PB 11.1, Q2 and Q3
2.	Collecting Data 1 Discuss homework Whole class activity Introduce ideas for data presentation Activity Set homework	OS 11.3 / Activity 11.1 Activity 11.2 Complete classwork
3.	Collecting Data 2 Discuss homework Birthday problem Bar chart Exercises Review answers Activity Set homework	OS 11.6 OS 11.5 PB 11.2, Q1 Activity 11.3 PB 11.2, Q6 and Q7
4.	Collecting Data 3 Discuss homework Mental Test Review answers Exercises Review answers Set homework	M 11.3 or 11.4 PB 11.2, Q9 and Q10 Activity 11.4
5.	Revision Test Discuss homework Revision Test	RT 11.2 (Academic)
6.	Revision Give back marked tests Go over test questions interactively Revise key topics	

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<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
1.	Types of Data Introduction Exercises Discuss solutions Interactive example Set homework	OS 11.1 PB 11.1, Q1 OS 11.2 PB 11.1, Q2 and Q3
2.	Collecting Data 1 Discuss homework Whole class activity Introduce ideas for data presentation Activity Set homework	OS 11.3 / Activity 11.1 Activity 11.2 Complete classwork
3.	Collecting Data 2 Discuss homework Birthday problem Bar chart Exercises Review answers Activity Set homework	OS 11.6 OS 11.5 PB 11.2, Q1 Activity 11.3 PB 11.2, Q6 and Q7
4.	Collecting Data 3 Discuss homework Mental Test Review answers Exercises Review answers Set homework	M 11.3 or 11.4 PB 11.2, Q9 and Q10 Activity 11.4
5.	Revision Test Discuss homework Revision Test	RT 11.3 (Express)
6.	Revision Give back marked tests Go over test questions interactively Revise key topics	