

UNIT 6 *Arithmetic: Multiplication of Decimals*

Lesson Plans

St

These are based on 45/50 minute lessons.

<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
1.	Multiplication of Whole Numbers	
	Mental Test	M 6.1
	Discuss answers and revise problems: Multiplication Tables	OS 6.
	Exercises	PB 6.1, Q1
	Discuss solutions	
	Exercises	PB 6.1, Q7
	Set homework	PB 6.1, Q5 and Q6
2.	Methods of Multiplication	
	Discuss homework	
	Long multiplication – review	PB 6.2
	Napier's method	OS 6.3
	Exercises	PB 6.1, Q3
	Box method	OS 6.3
	Exercises	PB 6.1, Q3
	Mental Test	M 6.2
	Set homework	PB 6.2
3.	Multiplying with Decimals	
	Discuss homework	
	Introduce methods	
	Deducing answers	OS 6.4
	Exercises	PB 6.3, Q1
	Discuss solutions	
	Activity	Activity 6.1
	Mental Test	M 6.3
	Discuss answers	
	Set homework	Complete Activity 6.1 or PB 6.3

UNIT 6 *Arithmetic: Multiplication of Decimals*

Lesson Plans

St

<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
4.	Multiplication in Context	
	Discuss homework	
	Worked examples	PB 6.4
	Exercises	PB 6.4, Q1
	Discuss solutions	
	Exercises	PB 6.4, Q2
	Discuss solutions	
	Mental Test	M 6.4
	Discuss answers	
	Set homework	PB 6.4
5.	Revision Test and Review	
	Discuss homework	
	Revision Test	RT 6.1 (Standard)
6.	Revision	
	Give back marked tests	
	Go over test questions interactively	
	Revise key topics	

UNIT 6 *Arithmetic:*

Lesson Plans

A

and

E*Multiplication of Decimals*

<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
1.	Methods of Multiplication 1	
	Mental Test	M 6.1
	Discuss answers	
	Multiplication tables	OS 6.1
	Exercises	PB 6.1, Q1
	Discuss answers	
	Activity	Activity 6.2
	Set homework	Complete Activity 6.2
2.	Methods of Multiplication 2	
	Discuss homework	
	Mental Test	M 6.2
	Discuss answers	
	Napier method	OS 6.3
	Exercises	PB 6.1, Q3
	Box method	OS 6.3
	Exercises	PB 6.1, Q3
	Activity	Activity 6.3 or Activity 6.5
	Set homework	Complete Activity
3.	Multiplication with Decimals	
	Discuss homework	
	Deducing answers	OS 6.4
	Exercises at speed (interactive)	PB 6.3, Q1 , Q2 and Q3
	Mental Test	M 6.5
	Discuss answers	
	Set homework	Activity 6.4
4.	Multiplication in Context	
	Discuss homework	
	Exercises at speed (interactive)	PB 6.4, Q1 to Q10
	Mental Test	M 6.6
	Discuss answers	
	Set homework	PB 6.4, Q11 to Q14

UNIT 6

Arithmetic:

Lesson Plans

A

and

E

Multiplication of Decimals

<i>Lesson No.</i>	<i>Suggested Plan</i>	<i>References</i>
5.	Revision Test and Review Discuss homework Revision Test	RT 6.2/3 (Academic/Express)
6.	Revision Give back marked tests Go over test questions interactively Revise key topics	