

These are based on 45/50 minute lessons.

1. Speed Introduction OS 18.1 Exercises - interactive PB 18.1, Q1 - Q3 Exercises - first example with class PB 18.1, Q4 Review answers Exercises PB 18.1, Q7 Review answers Set homework Data for Activity 18.1 and PB 18.1, Q5 and Q6  2. Speed, Distance and Time 1 Discuss homework Using the formulae OS 18.2 Activity - share data, calculate speeds Activity 18.1 Exercises PB 18.2, Q1 (L.H. column) Review answers Exercises PB 18.2, Q2 (L.H. column) Review answers Set homework PB 18.2, Q3 and Q4  3. Speed, Distance and Time 2 Discuss homework Exercises PB 18.2, Q5 Review answers Exercises PB 18.2, Q6 Review answers Exercises PB 18.2, Q6 Review answers Exercises PB 18.2, Q6 Review answers Exercises PB 18.2, Q7  4. Mixed Units 1 Discuss homework Time OS 18.3 Review answers Exercises PB 18.3, Q1 (L.H. column) Review answers Exercises PB 18.3, Q2 (L.H. column) Review answers Exercises PB 18.3, Q3 Review answers	inese are bu	isea on 45/50 minute tessons.	
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Set homework  Mixed Units 1  Discuss homework  Time  OS 18.3  Exercises  PB 18.3, Q1 (L.H. column)  Review answers  Exercises  PB 18.3, Q2 (L.H. column)  Review answers  Speed  OS 18.4  Exercises  PB 18.3, Q3  Review answers			
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Review answers  Speed OS 18.4  Exercises PB 18.3, Q3  Review answers			PB 18.3, O2 (L.H. column)
Speed OS 18.4 Exercises PB 18.3, Q3 Review answers			, , , , , , , , , , , , , , , , , , , ,
Exercises PB 18.3, Q3 Review answers			OS 18.4
Review answers			
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		Set homework	PB 18.3 Q4 and Q5

MEP: Demonstration Project Y8B, Unit 18

## UNIT 18 Speed, Distance and Time Lesson Plans



Lesson No.	Suggested Plan	References
5.	Mixed Units 2	
	Discuss homework	
	Exercises	PB 18.3, Q6
	Review answers	
	Mixed units in context	OS 18.5
	Exercises	PB18.3, Q7
	Review answers	
	Set homework	PB 18.3, Q8
6.	Revision Test	
	Discuss homework	
	Revision Test	RT 18.1
7.	Recap	
	Give back marked tests	
	Go over test questions interactively	
	Revise topics	



Lesson No.	Suggested Plan	References
1.	Speed	
	Introduction	OS 18.1
	Exercises - interactive	PB 18.1, Q1 - Q3
	Exercises	PB 18.1, Q4
	Review answers	
	Exercises	PB 18.1, Q5 and Q6
	Review answers	
	Set homework	Data for Activity 18.1 and Activity 18.2
2.	Speed, Distance, Time	
	Discuss homework	
	Relationships between speed, distance, ti	ome OS 18.2
	Activity - share data, calculate speeds	Activity 18.1
	Exercises	PB 18.2, Q1
	Review answers	
	Exercises	PB 18.2, Q2
	Review answers	
	Exercises	PB 18.2, Q5
	Review answers	
	Set homework	PB 18.2, Q6 and Q7
3.	<b>Mixed Units</b>	
	Discuss homework	
	Time	OS 18.3
	Exercises	PB 18.3, Q1 and Q2
	Review answers	
	Speed	OS 18.4
	Exercises	PB 18.3, Q3 and Q5
	Review answers	
	Mixed units in context	OS18.5
	Exercises	PB 18.3, Q8
	Review answers	
	Set homework	PB 18.3, Q4, Q6 and Q9



Lesson No.	Suggested Plan	References
4.	Distance - Time Graphs	
	Discuss homework	
	Example 1 - interactive	OS 18.6
	Exercises	PB 18.4, Q1
	Review answers	
	Example 2 - interactive	OS 18.7
	Exercises	PB 18.4, Q2
	Review answers	
	Set homework	PB 18.4, Q3 and Q4
5.	Distance - Time Graphs 2	
	Discuss homework	
	Example 3 - interactive	OS 18.8
	Exercises	PB 18.4, Q6
	Review answers	
	Mental Test	M 18.2
	Review answers	
	Set homework	Activity 18.3
6.	Other Compound Measures	
	Discuss homework	
	Goal scoring rates	OS 18.9
	Exercises	PB 18.5, Q1
	Review answers	
	Exercises	PB 18.5, Q2
	Review answers	
	Activity (start)	Activity 18.4
	Set homework	Complete Activity 18.4
7.	Revision Test	
	Discuss homework	
	Revision Test	RT 18.2
8.	Recap	
	Give back marked tests	
	Go over test questions interactively	

Revise topics



Lesson No.	Suggested Plan	References
1.	Speed	
	Introduction	OS 18.1
	Exercises - interactive	PB 18.1, Q1 - Q3
	Exercises	PB 18.1, Q4
	Review answers	
	Exercises	PB 18.1, Q5 and Q6
	Review answers	
	Set homework	Data for Activity 18.1 and Activity 18.2
2.	Speed, Distance, Time	
	Discuss homework	
	Relationships between speed, distance, ti	me OS 18.2
	Activity - share data, calculate speeds	Activity 18.1
	Exercises	PB 18.2, Q1
	Review answers	
	Exercises	PB 18.2, Q2
	Review answers	
	Exercises	PB 18.2, Q5
	Review answers	
	Set homework	PB 18.2, Q6 and Q7
3.	Mixed Units	
	Discuss homework	
	Time	OS 18.3
	Exercises	PB 18.3, Q1 and Q2
	Review answers	
	Speed	OS 18.4
	Exercises	PB 18.3, Q3 and Q5
	Review answers	
	Mixed units in context	OS18.5
	Exercises	PB 18.3, Q8
	Review answers	
	Set homework	PB 18.3, Q4, Q6 and Q9



Lesson No.	Suggested Plan	References
4.	<b>Distance - Time Graphs</b>	
	Discuss homework	
	Example 1 - interactive	OS 18.6
	Exercises	PB 18.4, Q1
	Review answers	
	Example 2 - interactive	OS 18.7
	Exercises	PB 18.4, Q2
	Review answers	
	Set homework	PB 18.4, Q3 and Q4
5.	Distance - Time Graphs 2	
	Discuss homework	
	Example 3 - interactive	OS 18.8
	Exercises	PB 18.4, Q6
	Review answers	
	Activity 18.3	Activity 18.3
	Mental Test	M 18.3
	Review answers	
	Set homework	Activity 18.4
6.	Other Compound Measures	
	Discuss homework	
	Exercises	PB 18.5, Q7
	Review answers	
	Activity	Activity 18.5
	Set homework	Complete Activity 18.5
7.	<b>Revision Test</b>	
	Discuss homework	
	Revision Test	RT 18.3
8.	Recap	
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Go over test questions interactively

Revise topics

Give back marked tests