

Dear Parents/Carers,  
This powerpoint takes the children through the learning sequence. If possible please talk through the slides with your child and check their understanding. The slides start at a basic level to re-cap previous learning.

# Time

1.5.20







1.5.20

LO: I can solve problems involving time



# Starter

Complete the table.

Start	End	Duration
		
		
		

**25  
minutes**







**40  
minutes**

**30  
minutes**

Use a clock to help you. What is the duration between the times shown?

# Starter - answer

Complete the table.

Start	End	Duration
		<b>40 minutes</b>
		<b>30 minutes</b>
		<b>25 minutes</b>

# Descriptive Teaching

English lasts for 1 hour 25 minutes. Complete the clock to show the start time.



start

12:45

end

Draw the clock in your book with the start time on. you will need to take away 1 hour 25 minutes from the end time.

# Descriptive Teaching - Answer

English lasts for 1 hour 25 minutes. Complete the clock to show the start time.



start

12:45

end

# Descriptive Doing

I left home at 4:05pm and jogged for 1 hour 5 minutes. Circle the time that I arrived back home.

5:00pm

5:10pm

4:10pm

Use a clock to help you.

# Descriptive Doing - Answer

I left home at 4:05pm and jogged for 1 hour 5 minutes. Circle the time that I arrived back home.

5:00pm

5:10pm

4:10pm



# Reflective Teaching

Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Obstacle course		75 minutes	11:15
Painting	11:25	1 hour 15 minutes	
Dodgeball	12:35	forty-five minutes	

Complete the table in your book. Use a clock to help you. Some questions you may need to take away the time. Use a number line to help you.

# Reflective Teaching - Answers

Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Obstacle course	10:00	75 minutes	11:15
Painting	11:25	1 hour 15 minutes	12:40
Dodgeball	12:35	forty-five minutes	13:20

# Reflective Doing

Match the start times and duration to the correct end times.

**A. Bake Over**  
Start: 14:20  
Duration: 1hr 50 mins

**B. Fantastic Dragons**  
Start: 12:55  
Duration: 1hr 15 mins

**C. Eastend Street Omnibus**  
Start: 13:15  
Duration: 1 hour 45 minutes

15:00

16:10

14:10

Write the answers in your book. Use a clock to help you.

# Reflective Doing - Answers

Match the start times and duration to the correct end times.

**A. Bake Over**  
Start: 14:20  
Duration: 1hr 50 mins

**B. Fantastic Dragons**  
Start: 12:55  
Duration: 1hr 15 mins

**C. Eastend Street Omnibus**  
Start: 13:15  
Duration: 1 hour 45 minutes

15:00

16:10

14:10



# Independent work

The following slides are questions for you to work through independently.

There are 3 sets of work - 1 chili (the easiest), 2 chilies, 3 chilies (the hardest). Choose one set you feel most comfortable with.

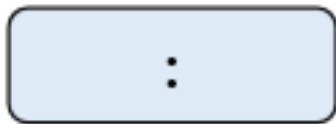
# Independent work



1a. Break time lasts for 15 minutes.  
Complete the clock to show the end time.



start



end

S VF

1b. Arithmetic lasts for 35 minutes.  
Complete the clock to show the start time.



start



end

S VF

# Independent work



2a I left the harbour at 4:25pm and sailed for 40 minutes. Circle the time that I arrived at the park.

5:05pm

3:45pm

5:00pm



S VF

2a. My cookies finished baking at 10:15am after 20 minutes. Circle the time they started baking.

11:35am

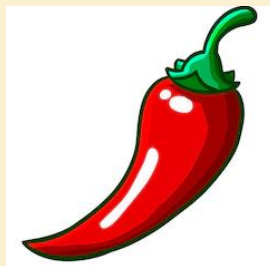
10:55am

9:55am



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# Independent work



3a. Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Foot golf	9:45am	35 minutes	
Finger painting	10:15am	55 minutes	



S VF

3b. Complete the table about summer camp activities.

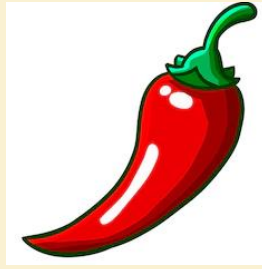
Activity	Start time	Duration	End time
Karate		25 minutes	2:10pm
Golf		45 minutes	3:20pm



S VF



# Independent work



4a. Match the start times and duration to the correct end times.

A. Football Daily  
Start: 10:25pm  
Duration: 45 minutes

11:30am

B. Morning News  
Start: 10:35am  
Duration: 55 minutes

11:10pm

C. Nightly News  
Start: 10:35pm  
Duration: 50 minutes

11:25pm



S VF

4b. Match the start times and duration to the correct end times.

A. Kids News Zone  
Start: 3:15pm  
Duration: 55 minutes

3:15pm

B. Afternoon News  
Start: 3pm  
Duration: 25 minutes

4:10pm

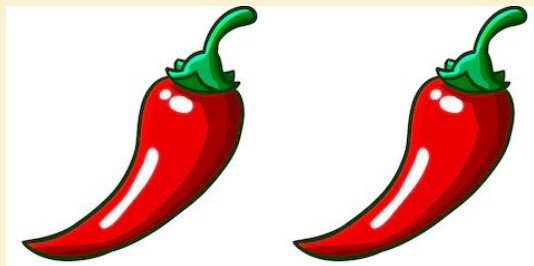
C. Cooking Show  
Start: 2:30pm  
Duration: 45 minutes

3:25pm



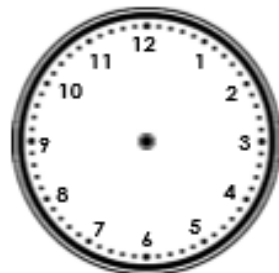
S VF

# Independent work



5a. Maths lasts for 1 hour 5 minutes. Draw the hands on the clock to show the end time.

09:15



start

end

S VF

5b. Morning arithmetic lasts for 45 minutes. Complete the clock to show the start time.

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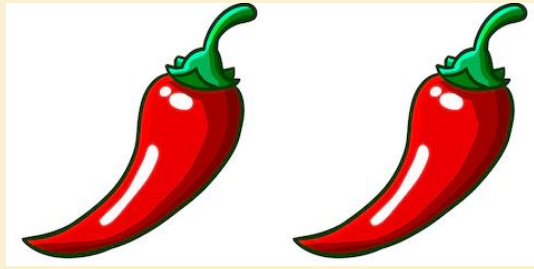


start

end

S VF

# Independent work



6a. I left home at 3:25pm and cycled for 1 hour 15 minutes. Circle the time that I arrived at the park.

4:45pm

3:40pm

4:40pm



S VF

6b. I arrived home at 13:45 after a 1 hour and 25 minute journey. Circle the time that I left work.

12:15

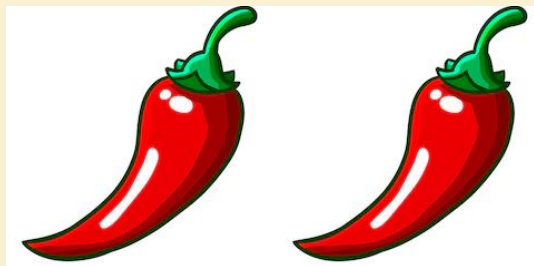
12:20

15:10



S VF

# Independent work



7a. Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Yoga		65 minutes	10:25
Obstacle course	10:05	1 hour 35 minutes	
Sandcastle building	11:35	fifty-five minutes	



3 VF

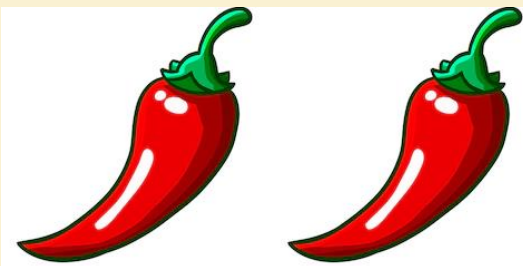
7b. Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Archery		1 hour 45 minutes	3pm
Knitting		1 hour 15 minutes	3:05pm
Quilling	14:35	1 hour 5 minutes	



3 VF

# Independent work



8a. Match the start times and duration to the correct end times.

A. Rugby Finals  
Start: 12:30  
Duration: 1hr 45 mins

13:15

B. Midday News  
Start: 12:05  
Duration: 1hr 10 mins

13:10

C. Lunch with Lucy  
Start: 12:15  
Duration: 55 minutes

14:15



3 VF

8b. Match the start times and duration to the correct end times.

A. Home Repairs  
Start: 2:45pm  
Duration: 1hr 20 mins

4:45pm

B. Afternoon News  
Start: 15:05  
Duration: 1hr 10 mins

4:05pm

C. Gino Cooks  
Start: 3pm  
Duration: 1hr 45 mins

16:15



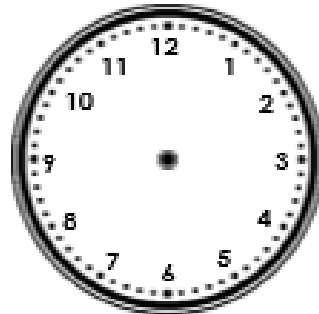
3 VF

# Independent work



9a. PE lasts for 1 hour 23 minutes. Draw the hands on the clock to show the end time.

10:55



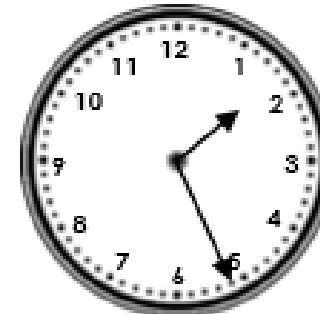
start

end

S VF

9b. Swimming lasts for 1 hour 7 minutes. Complete the clock to show the start time.

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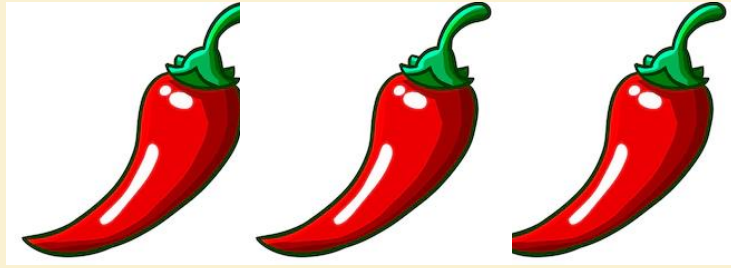


start

end

S VF

# Independent work



10a. I left home at 16:52 and ran for 1 hour 28 minutes. Circle the time that I arrived back home.

17:20

6:20pm

6:20am



S VF

10b. I arrived at the station at 14:47 after a 1 hour and 37 minute train journey. Circle the time I caught the train.

12:10

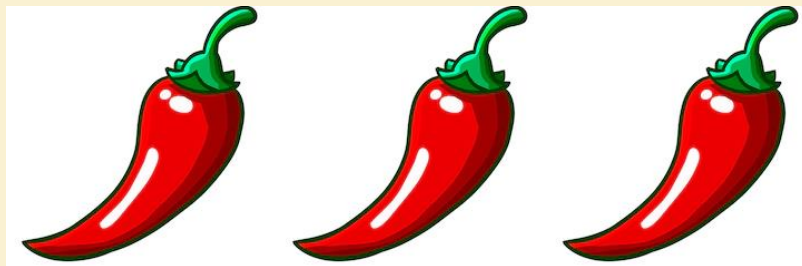
1:10am

13:10



S VF

# Independent work



11a. Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Archery		92 minutes	10:27
Athletics	10:08	1 hour 22 minutes	
Basketball	11:50	forty-seven minutes	



S VF

11b. Complete the table about summer camp activities.

Activity	Start time	Duration	End time
Swimming	13:18	1 hour 33 minutes	
Knitting		1 hour 19 minutes	3:20pm
Paint balling	15:23	1 hour 51 minutes	




S VF




# Independent work



12a. Match the start times and duration to the correct end times.		12b. Match the start times and duration to the correct end times.	
A. Little Sister Start: 18:33 Duration: 59 mins	19:20	A. Movie Madness Start: 2:57pm Duration: 1hr 29 mins	17:44
B. Bake Up Start: 18:03 Duration: 1hr 17 mins	19:25	B. Afternoon News Start: 15:08 Duration: 1hr 13 mins	16:26
C. Country Walks Start: 18:58 Duration: 27 minutes	19:32	C. Kids Zone Start: 4:03pm Duration: 1hr 41 mins	16:21

 S VF

 S VF

# Answers

## Developing

- 1a. Clock should show 2:20pm
- 2a. 5:05pm
- 3a. 10:20am, 11:10am
- 4a. A is 11:10pm, B is 11:30am, C is 11:25pm

## Expected

- 5a. Hands should show 10:20
- 6a. 4:40pm
- 7a. 09:20, 11:40, 12:30
- 8a. A is 14:15, B is 13:15, C is 13:10

## Greater Depth

- 9a. Hands should show 12:18
- 10a. 6:20pm
- 11a. 08:55, 11:30, 12:37
- 12a. A is 19:32, B is 19:20, C is 19:25

## Developing

- 1b. Clock should show 9:05am
- 2b. 9:55am
- 3b. 1:45pm, 2:35pm
- 4b. A is 4:10pm, B is 3:25pm, C is 3:15pm

## Expected

- 5b. Clock should show 08:55 or 8:55am
- 6b. 12:20
- 7b. 1:15pm, 1:50pm, 15:40
- 8b. A is 4:05pm, B is 16:15, C is 4:45pm

## Greater Depth

- 9b. Clock should show 12:19
- 10b. 13:10
- 11b. 14:51, 2:01pm, 17:14
- 12b. A is 16:26, B is 16:21, C is 17:44

# Reflection Time



Joanne wants to know what time she arrived at the airport after a taxi journey. She left at 3:45am and the journey lasted between 30 minutes and 1 hour.

0		:		5
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Using each card once, arrange the digit cards to show what time she could have arrived. Find 3 possible answers.

Take time  
to reflect



# Reflection Time - Answers



Joanne wants to know what time she arrived at the airport after a taxi journey. She left at 3:45am and the journey lasted between 30 minutes and 1 hour.

0		:		5
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Using each card once, arrange the digit cards to show what time she could have arrived. Find 3 possible answers.

**Various possible answers; for example: 04:15, 04:25, 04:35, 04:45**

