	Year 1 maths — Summer 2 Week beginning: 15.06.20										
Theme	Lesson 1 (of 5) Making number patterns	Lesson 2 (of 5) Making number patterns	Lesson 3 (of 5) Telling time to the hour	Lesson 4 (of 5) Telling time to the half hour	Lesson 5 (of 5) Telling time to the half hour						
Factual fluency (to aid fluency)	Adult says a number. Child writes and draws the number. E.g. 52 5 tens and 2 ones	Adult says a number. Child writes and draws the number that is 1 more and 1 less. E.g. 52 1 more= 53 1 less= 51	Adult makes an o'clock time on this <u>clock.</u> Child write the time. E.g. 12 o'clock	Adult says an o'clock time. Children make the time on their clocks (from yesterday). E.g. 7 o'clock	Adult makes half past time on this clock. Child write the time. E.g. half past 8						
Problem/ activity of the day  Remember, just like in class, you can still show the depth of your knowledge LINK	(Lesson 1 resources below)  MAKING LINKS:  We have learnt about number patterns and we have used 40 charts.  THINK: (support below) Can you help me with this problem? My friend has a 100 chart. They have coloured some of the numbers in yellow.  What number pattern have they made?  Our problem is on textbook page 77. Look at it now.  Finished? What do you notice about the tens and ones in this number pattern?  SEE: (model below) Different ways to solve the problem are shown on page 78-79 of your textbook.  DO: Use what you have learnt today to solve: Part 1: 100 chart activity	(Lesson 2 resources below)  MAKING LINKS: Yesterday we learnt how to use a 100 charts. Different number patterns can be made using this.  THINK: (support below) Can you help me with this problem? My friend has made some number patters. Which numbers are they missing?  Our problem is question 1 on textbook page 80 question 1.  Finished? What would the next numbers be in each number pattern?  SEE: (model below) Different ways in which to solve the problem can be found in the model below.  DO: Use what you have learnt today to solve: Part 1: question 2 text book page 80 Part 2: questions below and workbook pages 90-91	(Lesson 3 resources below)  MAKING LINKS: In reception we learnt about hours minutes and seconds. We also learnt that we can us a clock to find out what time it is.  THINK: (support below) Can you help me solve this problem? My friend is leaving her house for school. What time does the clock on the wall show?  Our problem is question 1 on textbook page 84. Look at it now. Finished? What time would it be if she left an hour later?  SEE: (model below) Our problem and the solution are shown on page 84. See support video.  DO: Use what you have learnt today to solve: Part 1: questions on textbook page 85 Part 2: questions below and workbook pages 101-104	(Lesson 4 resources below)  MAKING LINKS  Yesterday we started looking at telling time to the hour.  THINK: (support below) Can you help me with this problem? What time do Emma and Ravi go to bed at night?  Our problem is on textbook page 88 Look at it now.  Finished? Why do you think we say half past? Think about what we have learnt about halves and quarters.  SEE: (model below) Different ways in which to solve the problem can be found on page 88 of your textbook. See support video. DO: Use what you have learnt today to solve: Part 1: Lets learn page 89 in your textbook Part 2: questions below and Qu 1 page 105 in your workbook	(Lesson 5 resources below)  MAKING LINKS:  Yesterday we started looking at telling time to the half hour.  THINK: (support below) Can you help me with this problem? Two of my friends went fishing in the morning. They have both shown a time on a clock. Which clock shows the correct time?  Our problem is question b on textbook page 90 Look at it now. Finished? Explain when the morning ends and afternoon begins.  SEE: (model below) Different ways in which to solve the problem can be found in the model below.  DO: Use what you have learnt today to solve: Part 1: problems c and d page 90 in your textbook Part 2: questions below and Qu 2-3 page 106-108 in your workbook						
Methods, tips, clues & checks	See answer sheet below.	See answer sheet below.	See answer sheet below.	See answer sheet below.	See answer sheet below.						

See below for resources to support you to THINK-SEE-DO

#### **DAY 1 RESOURCES:**

#### THINK:

31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

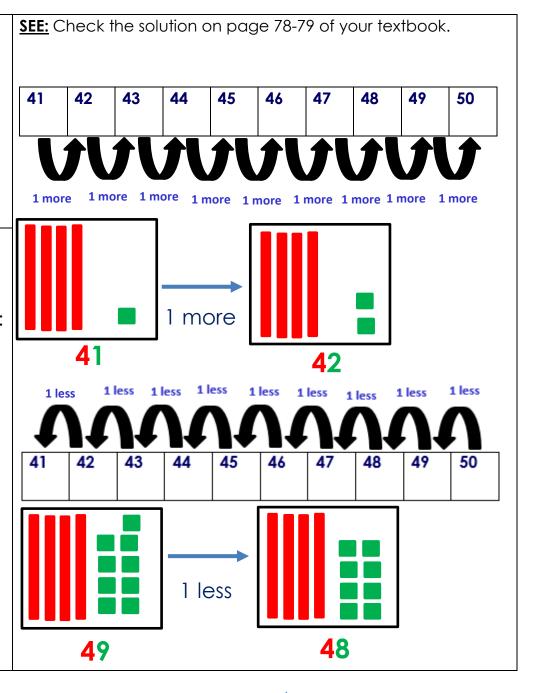
#### DO:

**Part 1:** Use the 100 chart to create your own number patterns.

		_							
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Create a patterns of:

- 1. 1 more
- 2. 1 less
- 3. 10 more
- 4. 10 less
- 5. 5 more
- 6. 5 less

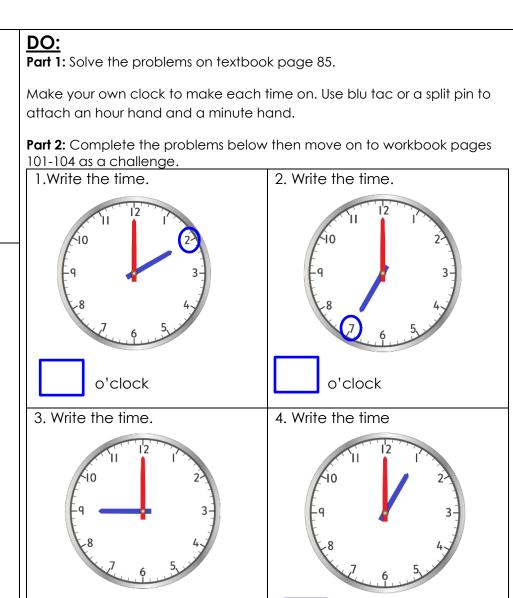




**DAY 2 RESOURCES:** THINK: DO: Part 1: 52 54 56 Question 2 on text book page 80 Part 2: Complete the problems below then move on to workbook pages 90-91 as a challenge. 1. Write the mising number. 2. Write the mising number. 59 58 57 56 20 25 30 SEE: 60 **52** 54 1 more 2 more 2 more than 62 is 1 more than 51 is 2 more 2 more 2 more 2 more 3. Write the mising number. 4. Write the mising number. 1 less than 54 is 2 less than 66 is 5 more 5 more 5 more 5 more 5 more 5 more

# **DAY 3 RESOURCES:** THINK: **SEE:** See support <u>video</u>. This is the **minute hand**. The minute hand is longer than the hour hand. It can be any colour. This is the **hour hand**. The hour hand is shorter than the minute hand. It can be any colour. The **minute hand** is pointing to the 12. The **hour hand** is pointing to the 8.

The time is 8 o'clock.



o'clock



o'clock

#### **DAY 4 RESOURCES:**

**THINK:** Look at page 88 in your textbook pages now. Be sure to read all the clocks very carefully.



**SEE:** Check the solution on page 88 or see support <u>video</u>. Each clock is showing a different time.

Clock number 1

The **minute hand** is pointing to the 12 (O'Clock).

The hour hand is pointing to the 9.



Emma goes to bed at 9 O'clock.

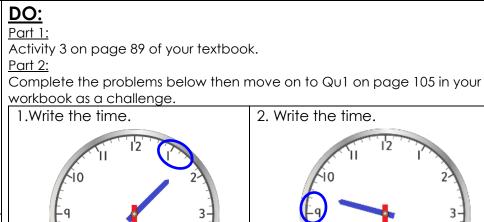
Clock number 2

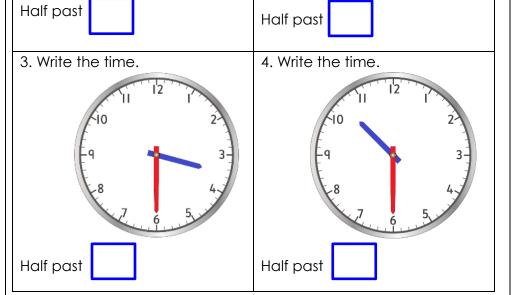
The hour hand is pointing past 9.



Ravi goes to bed at half past 9

The **minute hand** is pointing to the 6 (half past).





#### **DAY 5 RESOURCES:**

**THINK:** Look at problem b on page 90 in your textbook pages now.





SEE:



The **minute hand** is pointing to the 6.

The **hour hand** is pointing past 10.

The time is half past 10.



The **minute hand** is pointing to the 6.

The **hour hand** is pointing past 12.

The time is half past 12.

Half past 10 is in the morning.

Half past 12 is in the afternoon.

The correct time is half past 10 in the morning.

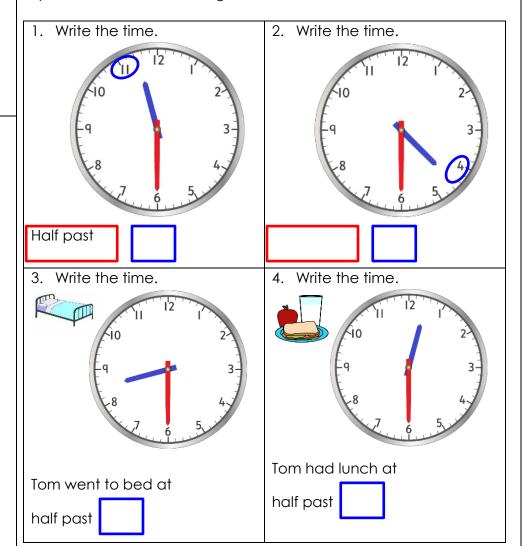


### <u>Part 1:</u>

Complete problems c and d on page 90 in your textbook.

#### Part 2:

Complete the problems below then move on to Qu 2 - 3 on page 106 - 109 in your workbook as a challenge.



## ANSWERS - Part 1:

<u>Day 1</u>	<u>Day 2</u>	Day 3	<u>Day 4</u>	<u>Day 5</u>
1 more  1 2 3 4 5 6 7 8 9 10  11 12 13 14 15 16 17 18 19 20  21 22 23 24 25 26 27 28 29 30  31 32 33 34 35 36 37 38 39 40  41 42 43 44 45 46 47 48 49 50  51 52 53 54 55 56 57 58 59 60  61 62 63 64 65 66 67 68 69 70  71 72 73 74 75 76 77 78 79 86  81 82 83 84 85 86 87 88 89 90  91 92 93 94 95 96 97 98 99 100	2a. 48 2b. 60 2c. 79	1 o'clock 6 o'clock 11 o'clock	half past 5 half past 8 half past 10	half past 3 half past 7

## **ANSWERS - Part 2:**

Day 1	Day 2	Day 3	Day 4	Day 5
	1.52 2.64 3.53 4.64	1.2 o'clock 2.7 o'clock	1. Half past 1 2. Half past 9	1. Half past 11 2. Half past 4
	Workbook:	3.9 o'clock 4.1 o'clock	3. Half past 3 3. Half past 10	3. Half past 8 4. Half past 12
	1a. 42 1b. 98 1c. 100 1d. 49 1e. 70 1f. 90 2a. 83 81 2b. 51 53 2c. 60 50	Workbook: 1) 5 o'clock 11 o'clock 2 o'clock 12 o'clock	Workbook: half past 12 half past 6 half past 7 half past 3	Workbook: 2a) half past 1 b) half past 10 c) half past 2 d) half past 4 e) half past 9
	2d. 90 40 2e. 50 60	2a. 6 o'clock 2b. 3 o'clock 2c. 3 o'clock 2d. 9 o'clock 2e. 8 o'clock 2f. 10 o'clock 2g. 2 o'clock		f) half past 5 g) half past 8 3a) half past 3 b) half past 4 c)half past 7



	3a.7 o'clock 3b.9 o'clock 3c.2 o'clock 3d.6 o'clock	d) half past 8