

# Welcome to Year 1 live maths lesson

The session will begin at 10.40



Turn your camera and microphone off please

# Year 1 Unit 8: Numbers to 50

## Lesson 9: Number patterns

Mathematics  
**Mastery**





Do Now

0		8		4		15	
	7		3		18		1
6	2			13	5		11
12	14		9		17		20
19				16			10





**tens**

**ones**

**pattern**

**increasing**

**decreasing**



My turn

34, 35, 36, 37, 38

What is happening in this pattern?

How do you know?



New Learning





Our turn

32, 30, 28, 26, 24

What is happening in this pattern?

How do you know?



New Learning



## Your turn

22, 23, 24, 25, 26, 27

34, 33, 32, 31, 30, 29

30, 20, 10, 0

15, 20, 25, 30, 35, 40



Talk Task



My turn

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

34, 35, 36, 37, 38, \_\_\_\_\_, \_\_\_\_\_

What number would come next in this pattern?



Develop Learning





Our turn

Use a  
hundred  
square



Develop Learning

10, 15, 20, \_\_, 30, 35

What number would come next in this pattern?



**Your turn**

Use a  
hundred  
square



Develop Learning

50, 45, 40, \_\_, 30, 25,

What number would come next in this pattern?



## Your turn

a) 16, 17, 18, \_\_, 20, 21, \_\_

b) 38, 37, 36, \_\_, 34, 33, \_\_

c) 8, 10, 12, \_\_, \_\_, 18, 20, 22

d) 5, 10, 15, \_\_

e) 17, \_\_, 21, 23, 25, \_\_

Use a  
hundred  
square



Develop Learning



## Correcting errors

10, 15, 20, 30, 35, 40

Can you find the error in the pattern?

Can you correct it?



## Feedback

Was there anything you found tricky?

Was there anything you thought you did well with?

How can we help you?



		9.05 – 9.30	09.30 – 10.00	10.00 – 10.20	10.20 – 10.35	10.35 – 11.45	11.45 – 12.45	12.45 – 2.00		2.05 -2.20	2.20 - 2.40	2.40 – 2.55
Monday	Self-directed and movement activity	PE (Go noodle/Jo & Wickes)	Whole School Assembly <b>LIVE</b>	Spelling and Grammar <b>LIVE</b>	Break	Maths - <b>LIVE</b>	Lunch	ART and MUSIC <b>LIVE</b>		Handwriting - <b>LIVE</b>	Phonics <b>LIVE</b>	Story time - <b>LIVE</b>
Tuesday	Self-directed and movement activity	ART (Recorded/Video on Teams)	Phonics - <b>LIVE</b>			Maths - <b>LIVE</b>		Science <b>LIVE</b>	Handwriting - <b>LIVE</b>	Phonics <b>LIVE</b>	Story time - <b>LIVE</b>	
Wednesday	Self-directed and movement activity	MyOn/Times table Rock stars	Phonics - <b>LIVE</b>			Maths - <b>LIVE</b>		Geography - <b>LIVE</b>	Handwriting - <b>LIVE</b>	Phonics <b>LIVE</b>	Story time - <b>LIVE</b>	
Thursday	Self-directed and movement activity	PE (Go noodle/Jo & Wickes)	Phonics - <b>LIVE</b>			Maths - <b>LIVE</b>		Languages (Teams Assignment)	Religious Education <b>LIVE</b>	Computing <b>LIVE</b>	Singing Assembly 2:30 – 3:00 <b>LIVE</b>	
Friday	‘Screen free’ Friday											