Year 4
(Term 5 - Week 1)

Some activities to apply this week's learning:

Place Value Workout — Workout A

Insert < or >

6200 ◯ 6100		5405 ◯ 5504		5623 ◯ 5632	
1400 ◯ 1600		7313 ◯ 7133		6614 ◯ 6612	
3400 ◯ 3700		1909 ◯ 1809		8193 ◯ 8198	
4350 ◯ 4650		6110 ◯ 6120		3047 ◯ 3042	

Place Value Workout — Workout B

Insert < or >

9000 ◯ 8000		4020 ◯ 5020		5926 ◯ 5923	
1300 ◯ 1800		8318 ◯ 8636		4719 ◯ 4714	
6005 ◯ 5006		6301 ◯ 6201		7695 ◯ 7691	
1080 ◯ 1090		9715 ◯ 9625		5559 ◯ 5560	

Place Value Workout — Workout C

Put a number in the box so the numbers are in order from smallest to largest.

7500 ☐ 8500		7510 ☐ 7520			
2800 ☐ 2900		2835 ☐ 2840			
1600 ☐ 1700		1999 ☐ 2010			
4300 ☐ 4400		5999 ☐ 6010			

Missing Number Workout — Workout E

Put digits in the empty boxes so that all the numbers are in order from smallest to largest.

Complete it in several different ways.

$$2\,\square\,9\,\square\,,\ 29\,\square\,6,\ \square\,9\,\square\,8,$$
$$\square\,\square\,2\,\square\,,\ 3\,\square\,\square\,4$$

Are there any boxes that it is impossible to put a 4 in? Why? What about other impossible digits?

Are there any boxes that could have any of the digits in them?

Now complete it using the digits 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9 once each.

Below are some interactive resources and activities which can be used to practise:

Ordering Numbers Activity: https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering

Ordering Numbers Activity: https://www.ictgames.com/rangeArranger/index.html

General Maths Games: https://nrich.maths.org/9413

General Maths Activities to do at home: https://nrich.maths.org/14580

General Maths Interactive Resources: https://nrich.maths.org/9415