



Year 4 Home Learning – Maths Bundle

If you are not in school, please start with lesson 1 and work your way through the lessons. If the lessons are short, you can complete more than one. Our expectation is that you spend an hour a day on your work in this subject.

Place Value

Lesson Title <small>Record this in your book with today's date</small>	Overview	Link to Lesson
Lesson 1 – 3 digit numbers	In this lesson, we will use place value charts and dienes blocks to help us read and write three digit numbers	Click here to go to the lesson
Lesson 2 – Partitioning numbers	In this lesson, we will use a die to create three digit numbers and then partition them in a variety of ways beyond simply partitioning hundreds, tens and ones.	Click here to go to the lesson
Lesson 3 – Ordering and comparing numbers	In this lesson, we will order and compare three digit numbers using greater than and less than symbols, number lines, and placing numbers from a table in ascending order of size	Click here to go to the lesson
Lesson 4 – Adding and subtracting	In this lesson, we will add and subtract with three digit numbers. Also, we will add and subtract with regrouping. Then, we will compare the effect of adding and subtracting ten and one hundred, using dienes blocks and place value tables to help us.	Click here to go to the lesson
Lesson 5 – Rounding to the nearest 10	In this lesson, we will round both 2 and 3 digit numbers to the nearest 10. We will learn how to construct and use number lines appropriately to help us as a visual aid	Click here to go to the lesson
Lesson 6 – Finding all possible numbers	In this lesson, we will put on our investigation hats in order to find all the possible numbers that could have been rounded to a multiple of ten	Click here to go to the lesson
Lesson 7 –Rounding to the nearest 100	In this lesson, we will round 3 digit numbers to the nearest 100. We will learn how to construct and use number lines appropriately to help us as a visual aid.	Click here to go to the lesson



Hamstel at Home

Lesson 8 – Problem solving	In this lesson, we will investigate how to create various 3 digit numbers with specific properties from the numbers 0-9 Such as, the largest odd or even number, or a multiple of 5.	Click here to go to the lesson
Lesson 9 – Finding solutions to a problem	In this lesson, we will use our knowledge of place value to solve different worded problems and find different answers to a question.	Click here to go to the lesson
Lesson 10 – Problem solving	In this lesson, we will consolidate our understanding of place value, addition and subtraction from the previous lessons.	Click here to go to the lesson