## Year 5 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.

## Reasoning with large whole numbers

| Lesson Title <br> Record this in your book with today's date | Notes and Link to Lesson |
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| Identifying the place value of digits in 5-digit numbers | Click here to follow the link to the lesson <br> In this lesson, we will be representing 5-digit numbers pictorially and identifying the value of each digit within these numbers. |
|  | Finished? Now click here to have a go at this maths game. |
| Comparing 5-digit numbers | Click here to follow the link to the lesson <br> In this lesson, we will be learning how to compare and order 5-digit numbers using number lines and place value charts |
|  | Finished? Now click here to have a go at this maths game. |
| Ordering and comparing 5-digit numbers using a number line | Click here to follow the link to the lesson <br> In this lesson, we will be identifying the intervals on incomplete number lines and placing 5-digit numbers on number lines with different scales. |
|  | Finished? Now click here to have a go at this maths game. |
| Rounding 5-digit numbers to the nearest 10000 and 1000 | Click here to follow the link to the lesson <br> In this lesson, we will be using number lines to round 5-digit numbers to the nearest multiple of 10000 and the nearest multiple of 1000 |
|  | Finished? Now click here to have a go at this maths game. |
| Rounding 5-digit numbers to the nearest 100, 1000 and 10000 | Click here to follow the link to the lesson <br> In this lesson, we will be using number lines to round 5-digit numbers to the nearest multiple of 100, 1000 and 10000 . We will also investigate rounding in the context of word problems. |
|  | Finished? Now click here to have a go at this maths game. |
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| Identifying the place value of the digits in 6-digit numbers | Click here to follow the link to the lesson <br> In this lesson, we will be representing 6-digit numbers pictorially using place value counters and Dienes. We will also learn how to partition 6 -digit numbers. |
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|  | Finished? Now click here to have a go at this maths game. |
| Comparing 6-digit numbers using inequalities | Click here to follow the link to the lesson <br> In this lesson, we will use place value charts to identify the value of digits in 6 -digit numbers. We will also add inequalities to equations with 6 -digit numbers. |
|  | Finished? Now click here to have a go at this maths game. |
| Ordering and comparing 6-digit numbers using number lines | Click here to follow the link to the lesson <br> In this lesson, we will be identifying the intervals on incomplete number lines and placing 6-digit numbers on number lines with different scales. |
|  | Finished? Now click here to have a go at this maths game. |
| Rounding 6-digit numbers to the nearest 100000 and 10000 | Click here to follow the link to the lesson <br> In this lesson, we will be using number lines to round 6-digit numbers to the nearest multiple of 100000 and $10000 .$. |
|  | Finished? Now click here to have a go at this maths game. |
| Rounding 6-digit numbers to the nearest 1000, 10000 and 100000 | Click here to follow the link to the lesson <br> In this lesson, we will be using number lines to round 6-digit numbers to the nearest multiple of 1000, 10000 and 100000. |
|  | Finished? Now click here to have a go at this maths game. |
| Solving problems involving rounding | Click here to follow the link to the lesson <br> In this lesson, we will use knowledge of rounding to the nearest 1000, 10000 and 100000 to solve problems involving rounding. |
|  | Finished? Now click here to have a go at this maths game. |
| Solving problems involving place value and rounding | Click here to follow the link to the lesson <br> In this lesson, we will be applying our knowledge of place value and rounding to different problems using these strategies. |
|  | Finished? Now click here to have a go at this maths game. |
| Investigating Roman Numerals up to$100$ | Click here to follow the link to the lesson <br> In this lesson, we will be identifying the way to write the corresponding Roman numerals for values between 1 and 100. |
|  | Finished? Now click here to have a go at this maths game. |
|  | Click here to follow the link to the lesson |

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| Investigating Roman Numerals up to$1000$ | In this lesson, we will be identifying the way to write the corresponding Roman numerals for values between 1 and 1000. |
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|  | Finished? Now click here to have a go at this maths game. |
| Solving problems involving Roman Numerals | Click here to follow the link to the lesson |
|  | In this lesson, we will solve problems involving Roman numerals. Our focus will be on, missing values in equations and correcting Roman numeral errors. |
|  | Finished? Now click here to have a go at this maths game. |

