## Ladybridge Primary School Half Termly Core Curriculum Plan 2023/24 - Autumn 2 - Year 5

| Maths | Week 1 Week 2 | Week 3 | Week 4 | Week 5 |  |  | Week 7 |
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| Unit to be covered | Multiplication and Division <br> - identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers <br> - know and use the vocabulary of prime numbers, prime factors and composite (nonprime) numbers <br> - establish whether a number up to 100 is prime and recall prime numbers up to 19 <br> - multiply and divide whole numbers and those involving decimals by 10,100 and 1000 | Addition and Subtraction <br> - compare and order fractions whose denominators are all multiples of the same number <br> - identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths <br> - recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, $52+54=56=151$ ] <br> - add and subtract fractions with the same denominator and denominators that are multiples of the same number |  |  |  | Multiplication and Division <br> - multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers <br> - multiply and divide numbers mentally drawing upon known facts |  |


| English | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 |
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| Genre | Non-fiction: Balanced argument - Screen time Screen time - discussion text following debate. Independent piece - discussion of Year 5 having mobile phones. |  |  | Narrative: The Snowman <br> The Snowman Independent piece - The Snowman and the Snow dog. |  |  |  |
| Reading <br> Skills text | What are forces and magnets? |  | The mystery or Mrs Mitchell's mug. |  | The science behind trampolines |  | White |

