

Year 3

National Curriculum objectives (Statutory)

Ready to progress statements (Non-statutory: guidance)

Autumn starters:

Key skills (document)

2NF-1 Secure fluency in addition and subtraction facts within 10, through continued practice.

2AS-1 Add and subtract across 10

3NF-1 Secure fluency in addition and subtraction facts that bridge 10, through continued practice.

3NF-3 Apply place-value knowledge to known additive and multiplicative number facts (scaling facts by 10)

3AS-1 Calculate complements to 100

Multiplication and division facts (2, 5, 10, 3, 4, 8 multiplication and corresponding division facts)

3NF-2 Recall multiplication facts, and corresponding division facts, in the 10, 5, 2, 4 and 8 multiplication tables, and recognise products in these multiplication tables as multiples of the corresponding number.

Autumn term 2022

| Wk1 | Wk2 | Wk3 | Wk4 | Wk5 | Wk6 | Wk7 |
|---|---|---|---|--|---|---|
| <p>Number and place value (Y2) – 2-digits</p> <ul style="list-style-type: none"> Place value in two-digit numbers Identify, represent using different representations <p>2NPV-1 Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and non-standard partitioning.</p> | <p>Number and place value (Y2) – 2-digits</p> <ul style="list-style-type: none"> Place value in two-digit numbers Identify, represent using different representations <p>2NPV-1 Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and non-standard partitioning.</p> | <p>Number and place value (Y2) – 2-digits</p> <ul style="list-style-type: none"> Place value in two-digit numbers Identify, represent using different representations <p>2NPV-1 Recognise the place value of each digit in two-digit numbers, and compose and decompose two-digit numbers using standard and non-standard partitioning.</p> <p>2NPV-2 Reason about the location of any two-digit number in the linear number system, including identifying the previous and next multiple of 10.</p> | <p>Number and place value (Y3) – 3 digits</p> <ul style="list-style-type: none"> Place value in three-digit numbers (standard partitioning) Identify, represent using different representations <p>3NPV-1 Know that 10 tens are equivalent to 1 hundred, and that 100 is 10 times the size of 10; apply this to identify and work out how many 10s there are in other three-digit multiples of 10.</p> <p>3NPV-2 Recognise the place value of each digit in three-digit numbers, and compose and decompose three-digit numbers using standard and non-standard partitioning.</p> | <p>Assessment week (KS1 SAT 2019)</p> | <p>Number and place value (Y3) – 3 digits</p> <ul style="list-style-type: none"> Place value in three-digit numbers (non-standard partitioning) Identify, represent using different representations <p>3NPV-1 Know that 10 tens are equivalent to 1 hundred, and that 100 is 10 times the size of 10; apply this to identify and work out how many 10s there are in other three-digit multiples of 10.</p> <p>3NPV-2 Recognise the place value of each digit in three-digit numbers, and compose and decompose three-digit numbers using standard and non-standard partitioning.</p> | <p>Number and place value (Y3) – 3 digits</p> <ul style="list-style-type: none"> Place value in three-digit numbers (non-standard partitioning) Identify, represent using different representations <p>3NPV-1 Know that 10 tens are equivalent to 1 hundred, and that 100 is 10 times the size of 10; apply this to identify and work out how many 10s there are in other three-digit multiples of 10.</p> <p>3NPV-2 Recognise the place value of each digit in three-digit numbers, and compose and decompose three-digit numbers using standard and non-standard partitioning.</p> |

| Wk1 | Wk2 | Wk3 | Wk4 | Wk5 | Wk6 | Wk7 |
|---|--|--|-------------------------------|---|--|--|
| <p>Addition - 3-digits</p> <ul style="list-style-type: none"> Add three digits numbers and ones, tens and hundreds 1, 10 and 100 more and multiples of; partitioning and recombining mentally; <p>3AS-3 Manipulate the additive relationship: Understand how both relate to the part-part-whole structure. Understand and use the commutative property of addition.</p> | <p>Addition - 3-digits</p> <ul style="list-style-type: none"> Add three digits numbers and ones, tens and hundreds rounding and adjusting <p>3AS-3 Manipulate the additive relationship: Understand how both relate to the part-part-whole structure. Understand and use the commutative property of addition.</p> | <p>Subtraction - 3-digits</p> <ul style="list-style-type: none"> Subtract three digits numbers and ones, tens and hundreds 1, 10 and 100 less and multiples of; partitioning and recombining mentally; <p>3AS-3 : Understand and use the commutative property of addition and understand the related property for subtraction.</p> | <p>Assessment Week</p> | <p>Subtraction - 3-digits</p> <ul style="list-style-type: none"> Subtract three digits numbers and ones, tens and hundreds rounding and adjusting <p>3AS-3 : Understand and use the commutative property of addition and understand the related property for subtraction.</p> | <p>Geometry – Properties of shape</p> <ul style="list-style-type: none"> Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them Measure the perimeter of simple 2-d shapes <p>3G-2 Draw polygons by joining marked points</p> | <p>Geometry – Properties of shape</p> <ul style="list-style-type: none"> Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them Measure the perimeter of simple 2-d shapes <p>3G-2 Draw polygons by joining marked points</p> |