



Poulton Lancelyn Maths Long Term Plan Y1 2023/24

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| | W1- Number: Number | W2 – Number: Number | W3 – Number: Number and Place | W4 – Number: Number | W5 – Number: | W6 – Number: | W7 – Number: | |
| | and Place Value | and Place Value | Value | and Place Value | Addition and | Addition and | Addition and | |
| | | | | | Subtraction | Subtraction | Subtraction | |
| A1 | Count to and across | Count to and across 100, | Count to and across 100, | Identify and represent | Identify and represent | Read, write and | Read, write and | |
| | 100, forwards and | forwards and backwards, | forwards and backwards, | numbers using objects and | numbers using objects | interpret mathematical | interpret | |
| | backwards, beginning | beginning with 0 or 1, or | beginning with 0 or 1, or from | pictorial representations | and pictorial | statements involving | mathematical | |
| | with 0 or 1, or from | from any given number. | any given number. | including the number line, | representations | addition (+), subtraction | statements involving | |
| | any given number. | | | and use the language of: | including the number | (-) and equals (=) signs. | addition (+), | |
| | | Given a number, identify | Given a number, identify one | equal to, more than, less | line, and use the | | subtraction () and | |
| | Identify and represent | one more and one less. | more and one less. | than (fewer), most, least. | language of: equal to, | Represent and use | equals (=) signs. | |
| | numbers using objects | | | | more than, less than | number bonds and | | |
| | and pictorial | Identify and represent | Identify and represent numbers | Count to and across 100, | (fewer), most, least. | related subtraction facts | Represent and use | |
| | representations | numbers using objects | using objects and pictorial | forwards and backwards, | | within 20. | number bonds and | |
| | including the number | and pictorial | representations including the | beginning with 0 or 1, or | Represent and use | | related subtraction | |
| | line, and use the | representations including | number line, and use the | from any given number. | number bonds and | | facts within 20. | |
| | language of: equal to, | the number line, and use | language of: equal to, more than, | Given a number, identify | related subtraction | | | |
| | more than, less than | the language of: equal to, | less than (fewer), most, least. | one more and one less. | facts within 20. | | | |
| | (fewer), most, least. | more than, less than | | | | | | |
| | | (fewer), most, least. | | | Read, write and | | | |
| | | | | | interpret | | | |
| | | | | | mathematical | | | |
| | | | | | statements involving | | | |
| | | | | | addition (+), | | | |
| | | | | | subtraction (-) and | | | |
| | | | | | equals (=) signs | | | |
| Ready | 1NPV–1 Count within 10 | 00, forwards and backwards, st | tarting with any number. | · | 1NF-1 Develop fluency i | n addition and subtraction fa | acts within 10. | |
| to | | | | | | | | |
| to | 1NPV–2 Reason about th | he location of numbers to 20 v | vithin the linear number system, inclu | uding comparing using and =. | | rs to 10 from 2 parts, and parts | | |
| to Progress | 1NPV–2 Reason about th | he location of numbers to 20 v | vithin the linear number system, inclu | uding comparing using and =. | 1AS–1 Compose number | | rtition numbers to 10 | |
| | 1NPV–2 Reason about th | he location of numbers to 20 v | vithin the linear number system, inclu | uding comparing using and =. | 1AS–1 Compose number into parts, including reco | rs to 10 from 2 parts, and parts | rtition numbers to 10 ers. | |
| | 1NPV–2 Reason about th | he location of numbers to 20 v | vithin the linear number system, inclu | uding comparing using and =. | 1AS-1 Compose number into parts, including reco 1AS-2 Read, write and ir | rs to 10 from 2 parts, and par ognising odd and even numb | rtition numbers to 10 ers. g addition (+), | |
| | 1NPV–2 Reason about th | he location of numbers to 20 v | vithin the linear number system, inclu | uding comparing using and =. | 1AS-1 Compose number into parts, including reco 1AS-2 Read, write and ir | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad | rtition numbers to 10 ers. g addition (+), | |
| | 1NPV–2 Reason about the wide of the wide o | he location of numbers to 20 v W2 – Number: | vithin the linear number system, inclu W3 – Number: | uding comparing using and =. W4 – Number: | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. | rtition numbers to 10 ers. g addition (+), | Week 8 |
| | | | | | 1AS–1 Compose number into parts, including recc 1AS–2 Read, write and ir subtraction (–) and equa equations to real-life cor | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. W6 – Geometry: | rtition numbers to 10 ers. g addition (+), ditive expressions and | |
| | W1 – Number: Addition and | W2 – Number: | W3 – Number: | W4 – Number: | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and | (4 days) |
| | W1 – Number: | W2 – Number: | W3 – Number: | W4 – Number: | 1AS–1 Compose number into parts, including recc 1AS–2 Read, write and ir subtraction (–) and equa equations to real-life cor W5 – Number: | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. W6 – Geometry: | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: | (4 days) Geometry: |
| | W1 – Number: Addition and | W2 – Number: | W3 – Number: | W4 – Number: | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. W6 – Geometry: | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and | (4 days) Geometry: Properties of |
| | W1 – Number: Addition and | W2 – Number: | W3 – Number: | W4 – Number: | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. W6 – Geometry: | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and | (4 days) Geometry: |
| Progress | W1 – Number: Addition and Subtraction | W2 – Number: Addition and Subtraction | W3 – Number: Addition and Subtraction | W4 – Number: Addition and Subtraction | 1AS–1 Compose number into parts, including recc 1AS–2 Read, write and ir subtraction (–) and equa equations to real-life cor W5 – Number: Addition and Subtraction | rs to 10 from 2 parts, and par ognising odd and even numb nterpret equations containin Is (=) symbols, and relate ad ntexts. W6 – Geometry: Properties of Shapes | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and | W2 – Number: Addition and Subtraction Represent and use | W3 – Number: Addition and Subtraction Represent and use number | W4 – Number: Addition and Subtraction Represent and use number | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret | W2 – Number: Addition and Subtraction Represent and use number bonds and related | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction | W4 – Number: Addition and Subtraction Represent and use number bonds and related | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin ls (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that | W4 – Number: Addition and Subtraction Represent and use number bonds and related | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction | rs to 10 from 2 parts, and par orginising odd and even numb interpret equations containin Is (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step | rs to 10 from 2 parts, and par orginising odd and even numb interpret equations containin ls (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve | rs to 10 from 2 parts, and par orginising odd and even numb interpret equations containin Is (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and | s to 10 from 2 parts, and par opnising odd and even numb interpret equations containin ls (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad intexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and create repeating | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – 9. | 1AS-1 Compose number into parts, including recc 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | s to 10 from 2 parts, and par opinising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and create repeating patterns with objects | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – 9. Add and subtract one-digit | 1AS-1 Compose number into parts, including reco 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | rs to 10 from 2 parts, and par ognising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and create repeating | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – 9. Add and subtract one-digit and two-digit numbers to | 1AS-1 Compose number into parts, including reco 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = | s to 10 from 2 parts, and par opinising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and create repeating patterns with objects | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = | (4 days) Geometry: Properties of |
| Progress | W1 – Number: Addition and Subtraction Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Represent and use number bonds and related subtraction | W2 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – | W3 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such | W4 – Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = – 9. Add and subtract one-digit | 1AS-1 Compose number into parts, including reco 1AS-2 Read, write and ir subtraction (-) and equa equations to real-life cor W5 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | s to 10 from 2 parts, and par opinising odd and even numb interpret equations containin Is (=) symbols, and relate ad itexts. W6 – Geometry: Properties of Shapes Recognise and name common 2D and 3D shapes, including: 3D shapes [for example, cuboids (including cubes), pyramids and spheres] Non-statutory guidance: They recognise and create repeating patterns with objects | rtition numbers to 10 ers. g addition (+), ditive expressions and W7 - Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number | (4 days) Geometry: Properties of |

| Ready to Progress | facts within 10. 1AS–1 Compose number partition numbers to 10 recognising odd and eve 1AS–2 Read, write and in | n numbers. nterpret equations subtraction (–) and equals additive expressions and | 1NF–1 Develop fluency in addition and subtraction facts within 10. 1AS–2 Read, write and interpret equations containing addition (+), subtraction (–) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. | 1NF–1 Develop fluency in add facts within 10. 1AS–2 Read, write and interp addition (+), subtraction (–) a and relate additive expressio life contexts. | pret equations containing and equals (=) symbols, | 1G–1 Recognise common 2D and 3D shapes presented in different orientations, and know that rectangles, triangles, cuboids and pyramids are not always similar to one another. 1G–2 Compose 2D and 3D shapes from smaller shapes to match an example, including manipulating shapes to place them in particular | Add and subtract one- digit and two-digit numbers to 20, including zero | |
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| | W1 – Number: Number and Place Value | W2 – Number: Number and Place Value | W3 – Number: Number and Place Value | W4 - Number: Number and Place Value (2 days) Number: Addition and | W5 - Number: Addition and Subtraction | orientation W6 - Number: Addition and Subtraction (4 days) | | |
| Sp1 | Count to and across | Read and write numbers | Identify and represent numbers | Subtraction (3 days) Read and write numbers | Represent and use | Add and subtract one- | | |
| | 100, forwards and backwards, beginning with 0 or 1, or from any given number (to 20) Read and write numbers from 1 to 20 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, least | from 1 to 20 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least | using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least | from 1 to 20 in numerals and words. Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least Add and subtract one-digit and two-digit numbers to 20, including zero Represent and use number bonds and related subtraction facts within 20 (within 10) | number bonds and related subtraction facts within 20 (within 10) | digit and two-digit numbers to 20, including zero Represent and use number bonds and related subtraction facts within 20 (within 10) Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = -9 | | |
| Ready to Progress | | | tarting with any number. within the linear number system, | 1AS-2 Read, write and interp and equals (=) symbols, and p contexts. | | | | |
| 1061633 | W1 – Number: Addition and Subtraction | W2 – Number: Number and Place Value | W3 – Number: Number and Place Value | W4 – Measurement: Introducing length and height | W5 – Measurement: Introducing Mass and Capacity | | | |

| Sp2 | Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = - 9 | | Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least Given a number, identify one more and one less | Compare, describe and solve practical problems for: lengths and heights [for example, long/ short, longer/shorter, tall/short, double/half] Measure and begin to record the following: lengths and heights | Compare, describe and solve practical problems for: mass/ weight [for example, heavy/light, heavier than, lighter than] Measure and begin to record the following: mass/weight Compare, describe and solve practical problems for: capacity and volume [for example, full/ empty, more than, less than, half, half full, quarter | | |
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| to Progress | and interpret equations containing addition (+), subtraction (–) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. | with any number. | | | | | |
| | W1 – Measurement: Introducing Mass and Capacity | W2 – Number: Multiplication and Division | W3 – Number: Multiplication and Division | W4 - Number: Fractions | W5 – Geometry: Position and Direction | W6- Fluency Consolidation and Assessment | |
| Su1 | Measure and begin to record the following: capacity and volume Compare, describe and solve practical problems for: capacity and volume [for example, full/ empty, more than, less than, half, half full, quarter] | Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher | Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher Non statutory guidance: through grouping and sharing small quantities, pupils begin to understand: multiplication and division; doubling numbers and quantities; and finding simple fractions of objects, numbers and quantities | Recognise, find and name a half as one of two equal parts of an object, shape or quantity | Describe position, direction and movement, including whole, half, quarter and three-quarter turns Non statutory guidance: Pupils use the language of position, direction and motion, including: left and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards | | |

| | | | | | and backwards, inside | | | |
|-------------|------------------------|-----------------------------------|------------------------------------|----------------------------------------------------|--------------------------|------------------------|---------------|--------------|
| | | | | | and outside | | | |
| | | | | | | | | |
| | | | | | Non-statutory | | | |
| | | | | | guidance: Pupils | | | |
| | | | | | practise counting (1, 2, | | | |
| | | | | | 3), ordering (for | | | |
| | | | | | example, first, second, | | | |
| | | | | | third), and to | | | |
| | | | | | indicate a quantity (for | | | |
| | | | | | example, 3 apples, 2 | | | |
| | | | | | centimetres), including | | | |
| | | | | | solving simple | | | |
| | | | | | concrete problems, | | | |
| | | | | | until they are fluent. | | | |
| Ready | | 1NF-2 Count forwards and b | backwards in multiples of 2, 5 and | | | | | |
| to | | | nning with any multiple, and count | | | | | |
| Progress | | forwards and backwards thr | o | | | | | |
| | W1 – Number: | W2 – Number: Number | W3 – Measurement: Money | W4 – Measurement: Time | W5 – Measurement: | W6 – Consolidation and | W7 – Fluency | W8 - Fluency |
| | Number and Place | and Place Value | , | | Money | Problem Solving | consolidation | (2 days) |
| | Value | | | | Measurement: Time | | | (|
| | | | | | | | | |
| Su 2 | Count, read and write | Identify and represent | Recognise and know the value of | Sequence events in | Recognise and know | Consolidation of | | |
| | numbers to 100 in | numbers using objects | different denominations of coins | chronological order using | the value of different | number and place value | | |
| | numerals; count in | and pictorial | and notes | language [for example, | denominations of | | | |
| | multiples of twos, | representations including | | before and after, next, | coins and notes | Consolidation of 4 | | |
| | fives and tens | the number line, and use | | first, today, yesterday, | | operations | | |
| | | the language of: equal to, | | tomorrow, morning, | Tell the time to the | | | |
| | Identify and represent | more than, less than | | afternoon and evening] | hour and half past the | Application to problem | | |
| | numbers using objects | (fewer), most, least | | | hour and draw the | solving | | |
| | and pictorial | | | Recognise and use | hands on a clock face | Ŭ | | |
| | representations | Given a number, identify | | language relating to dates, | to show these times | | | |
| | including the number | one more and one less | | including days of the week, | | | | |
| | line, and use the | | | weeks, months and years | | | | |
| | language of: equal to, | | | | | | | |
| | more than, less than | | | Tell the time to the hour | | | | |
| | | | | and half past the hour and | | | | |
| | (tewer), most, least | | | | | | 1 | |
| | (fewer), most, least | | | draw the hands on a clock | | | | |
| | (Tewer), most, least | | | draw the hands on a clock face to show these times | | | | |
| Ready | |)0, forwards and backwards, | | | | | | |
| Ready to | | 00, forwards and backwards, er | | | | | | |
| | 1NPV-1 Count within 10 | | | | | | | |

Ready-to-progress criteria

| criteria | Future applications | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>1NPV-1</u> Count within 100, forwards and backwards, starting with any number. | Count through the number system. | | | |
| | Compare and order numbers. | | | |
| | Add and subtract within 100. | | Previous experience | Year 1 ready-to-pr criteria |
| <u>1NPV-2</u> Reason about the location of numbers to 20 within the linear number system, including comparing using < > and = | Reason about the location of larger numbers within the linear number system. Compare and order numbers. Read scales. | | | 1AS-1 Compose nu to 10 from 2 parts, a partition numbers to parts, including reco odd and even numb |
| <u>1NF-1</u> Develop fluency in addition and subtraction facts within 10. | Add and subtract across 10. All future additive calculation. Add within a column during columnar addition when the column sums to less than 10 (no regrouping). | | Devise and record number stories, using pictures, numbers and symbols | 1AS-2 Read, write a interpret equations containing addition (subtraction (-) and (=) symbols, and re additive expressions equations to real-life contexts. |
| 1NE-2 Count forwards and | during columnar subtraction when the minuend of the column is larger than the subtrahend (no exchanging). | | models of common 2D and 3D shapes with varied dimensions and presented in different orientations (for example, triangles not | 1G-1 2D and 3D shapes presented in differen orientations, and kno rectangles, triangles cuboids and pyramic not always similar to |
| backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers. | multiplication tables. Carry out repeated addition and multiplication of 2, 5, and 10, and divide by 2, 5 and 10. Identify multiples of 2, 5 and 10. Unitise in tens. | | base). Select, rotate and manipulate shapes for a particular purpose, for example: • rotating a cylinder so it can be used to build a tower | another. <u>1G-2</u> Compose 2D is shapes from smaller shapes to match an example, including manipulating shapes place them in particulor orientations. |
| | INPV-2 Reason about the location of numbers to 20 within the linear number system, including comparing using <> and = INF-1 Develop fluency in addition and subtraction facts within 10. INF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards | forwards and backwards, starting with any number.system.Place value within 100.Compare and order numbers. Add and subtract within 100.1NPV-2 Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =Reason about the location of larger numbers within the linear number system. Compare and order numbers. Read scales.1NF-1 Develop fluency in addition and subtraction facts within 10.Add and subtract across 10. All future additive calculation. Add within a column during columnar addition when the column sums to less than 10 (no regrouping). Subtract within a column during columnar subtraction when the minuend of the column is larger than the subtrahend (no exchanging).1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers.Recall the 2, 5 and 10 multiples of 2, 5 and 10. Identify multiples of 2, 5 and 10. Identify multiples of 2, 5 and 10. | forwards and backwards, starting with any number. system. Place value within 100. Compare and order numbers. Add and subtract within 100. Compare and order numbers. Add and subtract within 100. Reason about the location of numbers to 20 within the linear number system, including comparing using < > and = INF-1 Develop fluency in addition and subtraction facts within 10. Read scales. 1NF-1 Develop fluency in addition and subtraction facts within 10. Add and subtract across 10. All future additive calculation. Add within a column during columns use to less than 10 (no regrouping). Subtract within a column during column subtraction when the minuend of the column is larger than the subtrahend (no exchanging). 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers. 10. Identify multiples of 2, 5 and 10. 10. Identify multiples of 2, 5 and 10. 10. Identify multiples of 2, 5 and 10. 10. Identify multiples of 2, 5 and 10. | forwards and backwards, starting with any number. system. Place value within 100. Compare and order numbers. Add and subtract within 100. Compare and order numbers. Add and subtract within 100. Compare and order numbers within the linear number system. 20 within the linear number system. Compare and order numbers. Reason about the location of larger number system. Compare and order numbers. comparing using <> and = Reas cales. 1NF-1 Develop fluency in addition and subtraction facts within 10. Add and subtract across 10. All future additive calculation. Add within a column during columna subtraction during columna subtraction. Add within a column during column sums to less than 10 (no regrouping). Subtract within a column during column subtraction when the minuend of the column is larger than the subtrahend (no exchanging). 1NF-2 Count forwards and backwards in multiples of 2, 5 and 10, multiples, beginning with any multiple, and count forwards and backwards through the odd numbers. Recall the 2, 5 and 10 multiplication of 2, 5, and 10. Intrust forwards and backwards through the odd numbers. Recall the 2, 5 and 10 multiplication of 2, 5, and 10. Intrust forwards and backwards through the odd numbers. Identify multiples of 2, 5 and 10. Intrust in terns. Identify ddd and even |

| Previous experience | Year 1 ready-to-progress criteria | Future applications |
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| Understand the cardinal value of number words, for example understanding that 'four' relates to 4 objects. Subitise for up to to 5 items. Automatically show a given number using fingers. | <u>1AS-1</u> Compose numbers to 10 from 2 parts, and partition numbers to 10 into parts, including recognising odd and even numbers. | Add and subtract within 10. |
| Devise and record number stories, using pictures, numbers and symbols (such as arrows). | 1AS-2 Read, write and interpret equations containing addition (+), subtraction (-) and equals (=) symbols, and relate additive expressions and equations to real-life contexts. | Represent composition and decomposition of numbers using equations. |
| See, explore and discuss models of common 2D and 3D shapes with varied dimensions and presented in different orientations (for example, triangles not always presented on their base). | <u>1G-1</u> Recognise common 2D and 3D shapes presented in different orientations, and know that rectangles, triangles, cuboids and pyramids are not always similar to one another. | Describe properties of shape. Categorise shapes. Identify similar shapes. |
| Select, rotate and manipulate shapes for a particular purpose, for example: • rotating a cylinder so it can be used to build a tower • rotating a puzzle piece to fit in its place | <u>1G-2</u> Compose 2D and 3D shapes from smaller shapes to match an example, including manipulating shapes to place them in particular orientations. | Find the area or volume of a compound shape by decomposing into constituent shapes. Rotate, translate and reflect 2D shapes. Identify congruent shapes. |