## Year 1/2 Autumn term

Note: consolidation lessons have been suggested, but you can fill these lessons with whatever you find most helpful.

| Year 1 |  | Year 2 |
| :---: | :---: | :---: |
| Unit 1: Numbers to 10 |  | Unit 1: Numbers to 100 |
| Some potentially good overlap possibilities for most lessons <br> It is important that children do not move beyond 10 in Year 1, so, although there are good overlap opportunities, with the same language, avoid moving beyond 10 with Year 1 children. |  |  |
| 1 | Sorting objects | Consolidation work on counting and reading and writing numbers to 20 |
| 2 | Counting objects to 10 | Counting objects to 100 |
| 3 | Counting and writing numbers to 10 | Representing numbers to 100 |
| 4 | Counting backwards from 10 to 0 | Tens and ones (1) |
| 5 | Counting one more | Tens and ones (2) |
| 6 | Counting one less | Representing numbers on a place value grid |
| 7 | Comparing groups | Comparing numbers (1) |
| 8 | Comparing numbers of objects | Comparing numbers (2) |
| 9 | Comparing numbers | Consolidation work on 2-digit numbers |
| 10 | Ordering objects and numbers | Ordering numbers |
| 11 | First, second, third... | Counting in $2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s |
| 12 | The number line | Counting in 3s |

[^0]| 13 | Assessment | Assessment |
| :---: | :---: | :---: |
| Unit 2: Part-whole within 10 |  | Unit 2: Addition and subtraction (1) |
| Most lessons have overlap possibilities <br> As with the previous units, avoid children in Year 1 going beyond 10. The subtraction symbol will appear in the Year 2 book, before the Year 1 book, and this should be introduced for Year 1 at the relevant time - focus on the number bonds. <br> The first lessons in Year 1 are about bonds within 10 (i.e. the make-up of numbers within 10) as opposed to addition and subtraction methods. |  |  |
| 1 | The part-whole model (1) | Related facts - addition and subtraction |
| 2 | The part-whole model (2) | Using number facts to check calculations |
| 3 | Related facts - number bonds | Comparing number sentences |
| 4 | Finding number bonds | Finding related facts |
| 5 | Comparing number bonds | Making number bonds to 100 |
| 6 | Consolidation of number bonds (Look at number bonds to any number within 10) | Adding and subtracting 1 s |
| Unit 3: Addition and subtraction within 10 (1) |  |  |
| 7 | Finding the whole - adding together | Finding 10 more and 10 less |
| 8 | Finding the whole - adding more | Adding and subtracting 10s |
| 9 | Finding a part | Adding a 2-digit and 1-digit number (1) |
| 10 | Finding and making number bonds | Adding a 2-digit and 1-digit number (2) |
| 11 | Finding addition facts | Subtracting a 1 -digit number from a 2-digit (1) |


| $\mathbf{1 2}$ | Solving word problems - addition | Subtracting a 1-digit number from a <br> 2-digit (2) |
| :--- | :--- | :--- |
| $\mathbf{1 3}$ | Assessment | Assessment |
| Unit 4: Addition and subtraction within 10 (2) | Unit 3: Addition and subtraction (2) |  |
|  | Lessons 3-7, 10 and 12 have overlap possibilities <br> If discussing subtraction together, avoid using the the different situations addition and subtraction. <br> been introduced, for example Year 2 features such as finding the difference. they have |  |
| $\mathbf{1}$ | Subtraction - how many are left? (1) | Adding two 2-digit numbers (1) |
| $\mathbf{2}$ | Subtraction - how many are left? (2) | Adding two 2-digit numbers (2) |


| 12 | Solving word problems - addition and subtraction | Solving word problems - the bar model (2) |
| :---: | :---: | :---: |
| 13 | Assessment | Assessment |
| Unit 6: Numbers to 20 |  | Unit 4: Money |
| Good overlap possibilities for most lessons <br> Year 1 need to recognise different notes and coins, but this is not introduced in the book until the Summer term. You may want to introduce Year 1 children to 1 p, 2p, 5 p, 10p and 20 p coins so that all children are using money. Avoid children making amounts of money with coins other than 1 p and 10 p coins. Children will need to see that $10 \times 1$ p coins make 10p. Using other coins to make amounts needs to be reserved for Year 2. <br> Year 1 need to stay working within numbers to 20. |  |  |
| 1 | Counting and writing numbers to 20 | Counting money - coins |
| 2 | Tens and ones (1) | Counting money - notes |
| 3 | Tens and ones (2) | Counting money - coins and notes |
| 4 | Counting one more, one less | Showing equal amounts of money (1) |
| 5 | Consolidation of numbers to 20 and one more and one less | Showing equal amounts of money (2) |
| 6 | Comparing numbers of objects | Comparing amounts of money |
| 7 | Comparing numbers | Calculating the total amount |
| 8 | Ordering objects and numbers | Finding change |
| 9 | Consolidation of comparing and ordering numbers to 20. | Solving two-step word problems |
| 10 | Assessment | Assessment |


| Unit 7: Addition within 20 |  | Unit 5 Multiplication and division (1) |
| :---: | :---: | :---: |
| Children in Year 1 need to remain working within numbers to 20 and do not go beyond this range. Avoid introducing the language of multiplication to Year 1 children at this stage. Ideally, Year 1 need to be introduced to this later in the year. |  |  |
| 1 | Add by counting on | Making equal groups |
| 2 | Finding and making number bonds (1) | Multiplication as equal groups |
| 3 | Finding and making number bonds (2) | Adding equal groups |
| 4 | Consolidation of making number bonds | Multiplication sentences |
| 5 | Add by making 10 (1) | Using arrays |
| 6 | Add by making 10 (2) | 2 times-table |
| 7 | Consolidation of adding by making 10 | 5 times-table |
| 8 | Consolidation of number bonds | 10 times-table |
| 9 | Solving word problems - addition | Solving word problems - multiplication |
| 10 | Assessment | Assessment |


[^0]:    Power Maths © Pearson 2019
    Copying permitted for purchasing institution only. This material is not copyright free. Pearson is not responsible for the quality, accuracy or fitness for purpose of the materials contained in the Word files once edited.

