## Let's Learn Number Bonds: Maths : Year 1 : Spring Term

|  | Learning Objective | Overview | Assessment Questions | Resources |
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| Lesson 1 | To explore number pairs. | Children to learn, explore and make the different number bonds to five. | - Can children use objects to match number bond pairs? <br> - Can children use their knowledge of number facts to support them finding number bonds to five? <br> - Can children find different ways to make five? | - Slides <br> - Jigsaw Cards, Butterfly Cards and Worksheet 1A <br> - Number Cards (FSD? activity only) <br> - Number Sentences (FSD? activity only) <br> - Photo Sheet <br> - Cubes, counters, mini-whiteboards and pens |
| Lesson 2 | To find different ways to make ten. | Children to learn, explore and make the different number bonds to ten. They will use image cards and counters to help make the tens number bonds. | - Can children use objects to match number bond pairs? <br> - Can children find different ways to make ten? <br> - Can children say number bonds that make ten? | - Slides <br> - Pizza Cards <br> - Ladybird Cards <br> - Kite Cards <br> - Photo Sheet <br> - Cubes, counters, coloured paper, treasury tags |
| Lesson 3 | To find different ways to make ten. | Children to recall the different ways to make ten using weights and bead strings to help. | - Can children use objects to find number bond pairs within ten? <br> - Can children apply their knowledge of number facts to solve problems? <br> - Can children record number sentences using ' + ' and ' $=$ ' signs? | - Worksheet $3 \mathrm{~A} / 3 \mathrm{~B} / 3 \mathrm{C}$ <br> - Number Cards A/B (FSD? activity only) <br> - Photo Sheet <br> - Beads, pipe cleaners, bead strings, balance scales, weights from 1 g to 10 g . |
| Lesson 4 | To use different methods to find ways to make ten. | Children to learn how to use a tens frame and will be challenged to make number bonds to ten using a tens frame and match the correct number sentence to the corresponding tens frame. | - Can children use pictorial representations to find number bond pairs within ten? <br> - Can children apply their knowledge of number facts to solve problems? <br> - Can children record number sentences using ' + ' and ' $=$ ' signs? | - Ten Frames <br> - Ten Fact Diagrams <br> - Worksheet 4A/4B <br> - Word Story Cards A/B (FSD? activity only) <br> - Sock Cards (Plenary only) <br> - Photo Sheet |
| Lesson 5 | To use number facts to make ten. | Children to be challenged to make as many number bonds to ten in one minute using a tens frame, counters and whiteboards. | - Can children use number bond pairs to ten? <br> - Can children apply their knowledge of number facts to solve problems? <br> - Can children read and record number sentences using ' + ', '-' and ' $=$ ' signs? | - Pairs Cards <br> - Instruction Cards <br> - Board Game A/B (FSD? activity only) <br> - Game B Cards (FSD? activity only) <br> - Number Cards (Plenary only) <br> - Photo Sheet <br> - Mini-whiteboards, ten frames, counters, decks of playing cards |

