Riverbank Maths Trail 2 ~ Number

Name:- Class:- Teacher:- Year:- 20__/__

1. I can count forwards and backwards in 10s from any number	2. I can identify patterns in number when counting forwards and backwards in steps of 2 up to 100	3. identify patterns in number when counting forwards and backwards in steps of 5 up to 100	4. I can count backwards and forwards in 3s from 30	5. I can read and write numbers to 100 in digits and words	6. I can recognise odd and even numbers up to a hundred
7. I can estimate numbers to 100 on a blank number line	8. I can use the < > and = signs to compare and order numbers to 100	9. I can partition a number into hundreds, tens and units	10. I can solve problems by using my knowledge of hundreds, tens and units	11. I can explain how addition can be done in any order, but subtraction cannot	12. I can complete addition calculations using equipment and a written method
13. I can complete subtraction calculations using equipment and a written method	14. I can solve addition problems using equipment eg objects or pictorial U+U+U, TU+TU+TU, TU +10s, TU+U	15. I can solve subtraction problems using equipment eg objects or pictorial U-U, TU-U, TU-TU, TU-10s	16. I can solve + and – problems by applying a mental method	17. I can recall number bonds to 20 and their subtraction facts	18. I can use my knowledge of bonds to 10 to make bonds for 100
19. I can solve missing number problems using my knowledge of number bonds	20. I can recall the facts of the 2x table	21. I can recall the facts of the 5x table	22. I can recall the facts of the 10x table	23. I can use the x and ÷ facts for the 2x, 5x and 10x tables	24. multiply by using arrays and repeated addition
25. make number sentences using x, ÷ and = signs	26. solve multiplication word problems using equipment and written methods	27. I can solve division word problems using equipment and written methods	28 I can explain how x can be done in any order but ÷ cannot	29. I can recognise that 2/4 and ½ are equivalent, using diagrams to help	30. I can find ½, 1/4., 1/3, ¾ of a length, shape or set of objects

Autumn – Orange Spring – Green Summer – Yellow

Riverbank Maths Trail Two

Measurement, Geometry and Statistics

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31. I can measure and record length using standard units	32. I can measure and record weight using standard units	33. I can measure and record height using standard units	34. I can measure and record capacity using standard units	35. I can choose the appropriate equipment to measure	36. I can use the < > and = to compare and order measurements
37. I can make different amounts up to 50p using different coins	38. I can make different amounts up to £1 using different coins	39. I can solve simple money problems	40. I can give change up to 20p	41. I can recognise and use the symbols £ and p	42. I can read the time to quarter past the hour
43. I can read the time to quarter to the hour	44. I can read the time to the nearest 5 minutes	45. I can draw hands on a clock to show quarter past the hour	46. I can draw hands on a clock to show quarter to the hour	47. I can draw hands on a clock to show the time to five minute intervals	48. I know that 60 minutes make an hour and 24 hours make a day
49. I can describe the properties of 2D shapes (sides, curved, straight)	50. I can describe the properties of 3D shapes (vertices, edges, faces)	51. I can describe 3D shape faces as 2D shapes	52. I can compare and sort 2D and 3D shapes	53. I can identify vertical lines of symmetry in a shape	54. I can recognise right angles eg in a 2D shape or as a ¼ turn
55. I can describe position, direction & movementsusing the terms ¼, ½, ¾ turn	56. I can describe position, direction and movements using the terms clockwise and anti-clockwise	57. I can make patterns and sequences using mathematical objects, eg shapes in different orientations	58. I can make simple pictograms, tally charts, block graphs and tables	59. I can interpret simple pictograms, tally charts, block graphs and tables	60. I can ask and answer questions about totalling and comparing data in simple charts, graphs and tables

Autumn – Orange Spring – Green Summer – Yellow