

Term	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1				• Multiplication – equal groups • Use arrays • Multiples of 2 • Multiples of 5 and 10 • Sharing and grouping • Multiply by 3 • Divide by 3 • The 3 times-table • Multiply by 4 • Divide by 4 • The 4 times-table • Multiply by 8 • Divide by 8 • The 8 times-table • The 2, 4 and 8 times-tables	• Multiples of 3 • Multiply and divide by 6 • 6 times-table and division facts • Multiply and divide by 9 • 9 times-table and division facts • The 3, 6- and 9-times table • Multiply and divide by 7 • 7 times -table and division facts • 11 times table and division facts • 12 times table and division facts • Multiply by 1 and 0 • Divide by 1 and itself • Multiply three numbers	• Multiples • Common multiples • Factors • Common factors • Prime numbers • Square numbers • Cube numbers • Multiply by 10,100 and 1000 • Divide by 10, 100 and 1000 • Multiples of 10,100 and 1000	• Common factors • Common multiples • Rules of divisibility • Primes to 100 • Square and cube numbers • Multiply up to a 4-digit number by a 2-digit number • Solve problems with multiplication • Short division • Division using factors • Introduction to long division • Long division with remainders • Solve problems with division • Order of operations • Mental calculations and estimation • Reason from known facts