

Numeracy Long Term Plan for Year 4 Overview of Units by Terms 2019/20

Autumn (1) 7 weeks	Spring (1) 6 weeks	Summer (1) 5 weeks
Week 1 (1/2): Consolidation	Week 1 (1/2): KPI: 11 and 12 times-table	Week 1: Make a whole Write decimals Compare decimals Order decimals
Week 2: Roman numerals to 100	Week 2: Multiply 3 numbers Factor pairs Efficient multiplication	Week 2: KPI: Round decimals Halves and quarters
Week 3: KPI: Round to the nearest 10 KPI: Round to the nearest 100	Week 3: Written methods Multiply 2-digits by 1-digit Multiply 3-digits by 1-digit	Week 3: Pounds and pence Ordering amounts of money Using rounding to estimate money
Week 4: KPI: Count in 1,000s 1,000s, 100s, 10s and 1s Partitioning KPI: Compare numbers KPI: Order numbers	Week 4: Divide 2-digits by 1-digit (1) Divide 2-digits by 1-digit (2) KPI: Correspondence problems	Week 4: KPI: Four operations
Week 5: Number line to 10,000 1,000 more or less KPI: Round to the nearest 1,000	Week 5: What is area? Counting squares Making shapes Comparing area	Week 5: KPI: Hours, minutes and seconds KPI: Years, months, weeks and days Analogue to digital - 12 hour Analogue to digital - 24 hour
Week 6: KPI: Count in 25s KPI: Negative numbers	Week 6: What is a fraction? KPI: Equivalent fractions (1) KPI: Equivalent fractions (2)	
Week 7: Add and subtract 1s, 10s, 100s and 1000s KPI: Add two 4 -digit numbers - no exchange KPI: Add two 4 -digit numbers - one exchange KPI: Add two 4 -digit numbers - more than one exchange		

Autumn (2) 8 weeks	Spring (2) 7 weeks	Summer (2) 7 Weeks
Week 1 (1/2): KPI: Subtract two 4 -digit numbers - no exchange KPI: Subtract two 4 -digit numbers - one exchange KPI: Subtract two 4 -digit numbers - more than one exchange	Week 1: Fractions greater than 1 Count in fractions	Week 1: Interpret charts KPI: Comparison, sum and difference
Week 2: Efficient subtraction Estimate answers Checking strategies	Week 2: Add 2 or more fractions Subtract 2 fractions Subtract from whole amounts	Week 2: Introducing line graphs Line graphs
Week 3: Kilometres Perimeter on a grid Perimeter of a rectangle Perimeter of rectilinear shapes	Week 3: Calculate fractions of a quantity Problem solving - calculate quantities	Week 3: Identify angles Compare and order angles
Week 4: Multiply by 10 Multiply by 100	Week 4: GRAFHAM Recognise tenths and hundredths Tenths as decimals Tenths on a place value grid Tenths on a number line	Week 4: KPI: Triangles KPI: Quadrilaterals
Week 5: Divide by 10 Divide by 100 Multiply by 1 and 0 Divide by 1	Week 5: Divide 1 digit by 10 Divide 2 digits by 10	Week 5: KPI: Lines of symmetry Complete a symmetric figure
Week 6: KPI: Multiply and divide by 6 KPI: 6 times -table and division facts KPI: Multiply and divide by 9 KPI: 9 times-table and division facts KPI: Multiply and divide by 7 KPI: 7 times-table and division facts	Week 6: KPI: Hundredths KPI: Hundredths as decimals KPI: Hundredths on a place value grid KPI: Divide 1 or 2 digits by 100	Week 6: Describe position KPI: Draw on a grid Move on a grid Describe a movement on a grid
Week 7 and 8 (1/2): Consolidation and Assessment	Week 7: Consolidation and Assessment	Week 7: Consolidation and Assessment