

Carrant Brook Junior School

Maths On Track

Year 5
Off you go...



Key Performance Indicators

Number

- ✓ Read and write numbers up to 1 000 000
- ✓ Compare and order numbers up to 1 000 000
- ✓ Compare and order decimals with up to 3 decimal places
- ✓ Round numbers to 1 decimal place, nearest whole number and 10, 100, 1000, 10 000
- ✓ Count forwards and backwards with positive and negative numbers

Addition and Subtraction

- ✓ Add and subtract whole numbers with more than 4 digits choosing efficient methods
- ✓ Add and subtract decimals with up to 3 decimal places choosing efficient methods

Multiplication and Division

- ✓ Multiply and divide whole numbers and decimals by 10, 100 and 1000
- ✓ Identify and use multiples, factors and prime numbers
- ✓ Multiply numbers up to 4-digits by 1-digits using a formal written method
- ✓ Divide numbers up to 4-digit by 1-digit using a formal written method of division
- ✓ Use known facts and place value to multiply a whole number by a decimal
- ✓ Multiply decimal numbers (1 or 2 decimal places) by 1-digit using a formal written method

Fractions

- ✓ Compare and order fractions whose denominators are all multiples of the same number
- ✓ Read and write decimal numbers (up to 3 decimal places) as fractions
- ✓ Add mixed numbers and proper fractions with denominators that are the same and multiples of each other
- ✓ Subtract proper fractions from mixed numbers with denominators that are the same and multiples of each other
- ✓ Multiply fractions and mixed numbers by a whole number

Geometry

- ✓ Calculate the area of rectangle

Statistics

✓ Interpret line graphs