

I am secure at second level because I can

- quickly and accurately recall key number facts

- place and identify numbers (including fractions, decimal fractions, negative numbers) up to 1 million

- select the most appropriate calculation to solve problems

- use a variety of strategies to add and subtract pairs of 2 and 3 digit numbers (including decimals) to work out any multiplication fact, multiply/divide any number up to 4 digits (inc. decimals) by a single digit and by 10 and 100.

- describe angles using the vocabulary acute, right, obtuse, straight, reflex and complete turn

- understand the terms of profit and loss

- identify all factors and multiples of 2 digit numbers

- convert between fractions, decimal fractions and percentages (ie $\frac{3}{4} = 0.75 = 75\%$) and carry out simple calculations, including finding fractions of quantities

- convert between 12 and 24 hour time and interpret timetables

- select the appropriate unit of time to measure an event

- understand the uses and risks of a bank card and realise that budgeting is important

- make links between the metric system and place value system and carry out calculations with measures and common units

- find the perimeter and area of a range of shapes and the volume of 3D objects

- continue a number sequence by using a systematic procedure

- plot and describe the location of a point on a grid.

- measure and draw an angle (accurately to ± 2 degrees)

- use a variety of strategies to find an unknown value in a problem

- describe properties of a wide range of 2D shapes and 3D objects using appropriate vocabulary

- carry out meaningful surveys and investigations to gather data and can select the most appropriate way to display the data

- read and understand information presented in a variety of ways

- identify and draw all lines of symmetry and complete a symmetrical pattern or picture

- label or scale a graph or chart accurately

I have had the opportunity to **Make, Say Write & Do**

I can **Discuss, Present, Investigate & Explore**

Maths : Second Level

QuickTime™ and a decompressor are needed to see this picture.

QuickTime™ and a decompressor are needed to see this picture.

QuickTime™ and a decompressor are needed to see this picture.