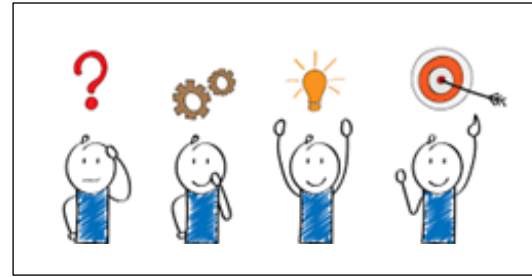


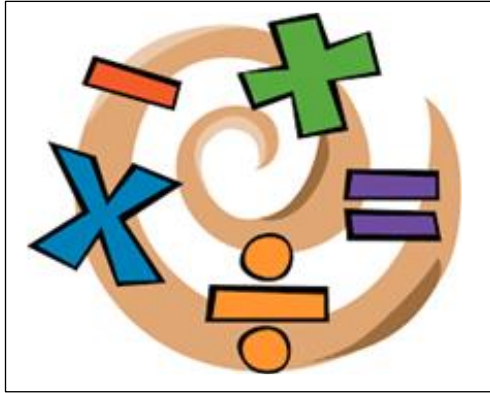


What makes a Year 1 Eynesbury Mathematician?



An Eynesbury Mathematician will:

- Ask questions
- Work systematically
- Look for patterns
- Make estimations
- Check their work carefully
- Choose efficient strategies
- Use subject specific vocabulary to explain their thinking
- Make connections between different areas of Maths
- Be resilient and is not afraid to make mistakes.
- Recall number facts quickly and use them to find related facts.



By the end of Year 1, an Eynesbury Mathematician:

- Knows doubles and halves up to 10
- Knows number bonds to 10
- Knows the value of different denominations of coins and notes
- Recognises and name the fractions $\frac{1}{2}$ and $\frac{1}{4}$
- Knows the days of the week
- Knows the meaning of 'weeks', 'months' and 'years'

By the end of Year 1, an Eynesbury Mathematician:

- Reads and writes numbers from 1 to 20 in numerals and in words
- Counts to and across 100, forwards and backwards from any given number
- Counts from zero in multiples of 2, 5 and 10
- Adds and subtracts a two-digit number and a one-digit number up to 20
- Solves one-step multiplication and division problems by using concrete objects and pictorial representations
- Writes addition and subtraction statements using the symbols '+', '-' and '='



By the end of Year 1, an Eynesbury Mathematician:

- Tells the time to the hour, and half past the hour, using an analogue clock
- Sequences events in chronological order
- Uses the comparative vocabulary of length, mass, capacity and time
- Recognises and names rectangles (including squares), circles and triangles
- Recognises and name cuboids (including cubes), pyramids and spheres
- Describes position and movement

Mathematical skills are required for almost any job you can think of, such as:

- Construction workers, painters, architects
- Weather forecasters, astronomer's
- Hairdressers, musicians,
- Doctors, nurses,

An Eynesbury Mathematician will use Maths skills all the time, for example by:

- Telling the time, reading timetables,
- Weighing ingredients to cook, estimating how much water to add a drink cup or bath.
- Playing a range of board, online and practical games, including keeping scores in games such as Football, Tennis, Netball.