Dyscalculia

Dyscalculia is a specific learning disability in Maths. It affects an individual's understanding of number related concepts, using symbols or functions. According to The Dyslexia Association typical symptoms include:

- difficulty counting backwards
- · difficulty remembering 'basic' facts
- slow to perform calculations
- · weak mental arithmetic skills
- a poor sense of numbers & estimation
- Difficulty in understanding place value
- Addition is often the default operation
- High levels of mathematics anxiety

Top Tips to Support Learning

- Use assistive technology like calculators, digital graph paper
- Provide a list of methods with worked examples
- Talk through a question/problem or write it down in a sentence
- Draw the question/problem this can help visual learners to see relationships and understand concepts
- Break down tasks into subsets
- Provide short frequent review sessions of prior learning