



Dyslexia Support South
where hope meets learning

Specific Learning Differences and Associated Processing Disorders include:

Dyscalculia is a specific learning difference in mathematics. They struggle with number sense. It is different to dyslexia; however, dyslexics can still struggle with maths due to the amount of reading in maths eg, math word problems, and difficulty retaining information, eg basic facts.

<https://www.dyscalculia.org/>

Dyslexia affects the ability to learn to read, write and spell and there are difficulties with short term memory, organisation and sequencing of information as well as with phonological awareness.

What is dyslexia? Youtube clip www.youtube.com/watch?v=zafiGBrFkRM

Global Dyspraxia is a brain-based condition that makes it hard to plan and coordinate physical movement. Children with dyspraxia tend to struggle with balance and posture. They may appear clumsy or “out of sync” with their environment. Dyspraxia isn’t a sign of muscle weakness or of low intelligence.

From https://dyspraxiafoundation.org.uk/what_is_dyspraxia/dyspraxia-at-a-glance/

Dysgraphia is a condition that causes trouble with written expression. For many children with dysgraphia, just holding a pencil and organising letters on a line is difficult. Their handwriting tends to be messy. Many struggle with spelling and putting thoughts on paper. These and other writing tasks—like putting ideas into language that is organised, stored and then retrieved from memory—may all add to struggles with written expression.

From www.understood.org/en/learning-attention-issues/child-learning-disabilities/dysgraphia/understanding-dysgraphia

Auditory Processing Disorder (APD) is a **hearing problem** which occurs not in the ears but in the hearing pathways or hearing centres of the brain. The ears may process sound normally, and the person may pass ordinary hearing tests, but the brain has difficulty interpreting what is heard.

From www.soundskills.co.nz

Irlen Syndrome is a visual processing disorder. It is not from poor vision. It is a problem with the brain’s ability to process visual information. Words can appear to move, blur or be faint on a page.

From www.irlen.com/what-is-irlen-syndrome