Dyscalculia Fact Sheet

Dyscalculia is ...



A learning issue that makes it hard to understand concepts related to numbers and do tasks like add and subtract.



A common condition. Some experts say dyscalculia is just as common as dyslexia.



A common co-occurrence. Dyscalculia can exist on its own but is often found in pupils with issues like dyslexia and ADHD.

Dyscalculia is not ...

- A sign of low intelligence. You can be very able and have dyscalculia.
- The same thing as maths anxiety. But it often co-occurs with this emotional issue, which involves self-doubt and fear of failure.
- A lack of effort. Pupil's with dyscalculia need different kinds of interventions to make progress not more of the same instruction.

Identifying symbols like + and -Working with money, like Telling time and using them correctly giving change Pupil's with dyscalculia Telling left from Counting may have trouble with ... right **Understanding words** Remembering basic Understanding how Calculating on paper or related to maths, like maths facts, like numbers are related to in their head 'greater than' 2 + 4 = 6each other

Ways to help pupils with Dyscalculia

Multisensory structured maths engages pupils through sight, hearing, movement and touch.

Accommodations, taking untimed tests or using blocks or other objects to help solve a maths problem, can help pupils show what they know.

Assertive technology tools, like calculators and digital graph paper, can help level the playing field for pupils who struggle with maths.

Other Information ...

Policy, Research, Identification and Intervention for maths Learning Difficulties and Dyscalculia: https://cdn.bdadyslexia.org.uk/documents/Dyslexia/Dyscalculia resources.pdf?
mtime=20190411132321&focal=none

What is Dyscalculia?: https://www.understood.org/en/learning-thinking-differences/child-learning-disabilities/dyscalculia <a href="https://www.understood.org/en/learning-thinking-differences/child-learning-disabilities/dyscalculia/what-is-dyscalculia/w

