

Adaptation checklist

Dyscalculia



What is it?

Dyscalculia is a learning disorder that makes it hard for someone to work with numbers and learn math. People with dyscalculia often find it difficult to understand math symbols, remember and organize numbers, tell time, or count properly. Sometimes, people refer to dyscalculia as "number dyslexia" or "math dyslexia".



Inclusive layout

- Sans serif font 12 - 14
- Spacing 1.5 and only recto
- Avoid asking double task
- Number instructions and pages
- Give the students tools
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Numeric processing

- Avoid dictating numbers
- Differentiate the ranks of units, tens, hundreds
- Offer visual aids
- Allow the use of a number chart
- Use gesture: clapping for counting
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Logical reasoning

- Allow the use of a calculator
- Ask them to explain the problem orally
- Use a grid to carry operations
- Break down the problem into steps



Teaching practices

- Use visual support such as diagrams
- Teach through manipulations
- Make link with daily life
- Ask the students to explain their reasoning
- Teach to concrete reasoning
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Math exercise

- Use rythm and music
- Focus on one task at a time
- Give aids: multiplication table
- Use tools: Geogebra, ModMaths
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My tips/observations

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