Classroom accommodations for dyscalculia

Explore these common classroom accommodations for dyscalculia.

They can help kids at school — and even at home.

Introducing new concepts and lessons

- Review before teaching new skills.
- · Teach students to "self-talk" through solving problems.
- Use attention-getting phrases.
- · Connect math to real life.
- Demonstrate using manipulatives.
- Model how to do the task and provide a visual.
- Check in frequently with the student.

Giving instructions

- · Give a rubric outlining assignment elements.
- Include a list of math formulas, math facts, or tables.
- Create separate worksheets for word and number problems.
- Break down worksheets into sections.
- Give more space to write problems and solutions.
- Highlight or circle key words and numbers on word problems.
- Give step-by-step instructions.
- Offer checklists for multi-step procedures.
- · Break down large tasks into smaller parts.
- Give extra time for large assignments.

Completing assignments

- Offer graphic organizers to organize information.
- Offer graph paper to help line up information.
- Show how to focus on one problem by covering the others with a piece of paper.
- · Let the student use visual aids or manipulatives.
- Let the student write out charts or draw sketches to solve problems.
- Allow a calculator when computation is not the focus of the lesson.
- Provide checkpoints to offer feedback.

Completing tests

- Allow extra time for assessments.
- Provide a quiet room for taking tests.
- Provide a calculator when not evaluating computation.
- Limit the number of problems on one page.
- · Give plenty of space to solve each problem.

