How to Teach Children with ADHD:

Classroom Challenges and Solutions



Common Learning Challenges

1. Hyperactivity or Impulsivity

- Give opportunities for movement like sharpening pencils, delivering office notes, or using a discrete fidget.
- Allow the child to sit on an exercise ball or to stand once his or her work is complete.
- Ignore transgressions like blurting out and agree on a gesture (finger to lips) or attach to his desk another visual cue to remind the student.

2. Written Expression: Difficulty writing essays or reports and organizing ideas

- Dictate ideas to a scribe.
- Provide a graphic organizer with key components of an essay.
- Use speech-recognition software (i.e. Dragon Naturally Speaking).

3. Reading Comprehension: Difficulty remembering what was read and identifying key points, plus feeling overwhelmed by long reading assignments

- "Read to the clip:" put a colored paper clip at the end of the required reading section to divide long reading assignments into shorter segments.
- Teach a student to identify key points in each paragraph by noting the primary noun and verb in the first sentence.
- List key points for each paragraph on sticky notes and place them beside the text.

4. Math Computation

- Use engaging software like "Times Tables the Fun Way."
- Provide a multiplication grid.
- Allow the use of calculators.
- For homework help, <u>mathway.com</u> and <u>khanacademy.org</u> offer step-by-step instructions for algebra and other subjects.

Executive Skills Challenges

1. Organization

- Teach organizational strategies and carve out time for students to organize their bags and desks.
- Have students work in pairs to organize assignments, tests, worksheets, and notebooks weekly.
- Use color-coded folders: red for unfinished work and green for completed assignments.

2. Getting Started

- Give a predetermined visual cue to remind a student to start. Make eye contact and pull on your ear, for example.
- Have a nearby student (of the child's choice) tap him on the arm to remind him to refocus.
- Schedule a brief "brain break" before starting work; explain that activity increases blood flow to the brain so students can think better after a round of "Dance Party," "Freeze Dance," or "6 Spots."

3. Completing and Returning Assignments

- Use the free mobile app, remind.com, to notify parents and the student of assignments and tests. Post assignments on your school web page.
- Train students to enter their assignments in a digital calendar and to use their phones to take photographs of assignments.
- Appoint "row captains" to collect homework and check that assignments are written down.

4. Working Memory and Memorization

- Memorization: Use mnemonics. For example: HOMES to remember the Great Lakes— Huron, Ontario, Michigan, Erie, and Superior.
- Working memory: Reduce demands on working memory through use of prompts, using a graphic organizer that lists key parts of an essay, circulate copies of lecture notes.

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