

ADHD



www.cognikids.org



Program Vision



The Children's ADHD Support Program is an empowering, structured, and strengths-based developmental pathway designed specifically for children with Attention-Deficit/Hyperactivity Disorder (ADHD). Grounded in evidence-based occupational therapy (OT) principles and strengthened by innovative cognitive tools, the program supports attention, emotional regulation, impulse control, working memory, planning, and self-management.

At its core, the program celebrates children's creativity, energy, and individuality—offering pathways that transform their potential into confidence and success.

Program Overview

ADHD presents differently in every child. Some struggle primarily with inattention, others with impulsivity or hyperactivity, and many with a combination of all three. This program recognises the diversity within ADHD and provides a structured yet flexible approach that supports each child's profile.

Through visual scaffolding, multi-sensory learning, structured routines, and explicit executive-function coaching, the program nurtures core developmental areas: sustained attention, working memory, emotional control, time management, organisation, and goal-directed behaviour.

The approach is holistic, child-centred, and designed to help children feel capable, understood, and motivated to grow.

Core Components of the Program

1. Attention Training Module (Selective, Sustained and Divided)

Activities strengthen a child's ability to focus, shift attention, and maintain engagement through gradually increasing cognitive load.

Children learn how to manage distractions and build mental endurance in a supportive, structured environment.

2. Executive Function Coaching



Using OT strategies, visual cueing, and scaffolded practice, children develop:

- planning
- task initiation
- organisation
- sequencing
- self-monitoring
- problem-solving

These skills support both academic and daily living tasks.

3. Emotional Regulation and Impulse Management (Zones of Regulation Integration)

Children learn to recognise internal states, apply calming strategies, and practise impulse control using role-play, visual supports, and short, consistent routines.

4. Behavioural Strategy Integration (CBT-informed)

Children are guided through structured behaviour supports such as:

- choosing replacement behaviours
- using visual "if-then" supports
- practising pause-and-plan strategies
- learning consequences in a predictable, non-punitive way

5. Sensory Modulation and Movement Breaks

Because ADHD brains learn best through movement, the program includes:

- short task rotations
- sensory-friendly tools

These help improve alertness, regulation, and readiness for learning.

6. TEACCH-Aligned Structure

Children thrive with clear expectations and predictable routines. Activities are structured using:

- visual schedules
- step-by-step task breakdowns
- colour-coded work systems

This reduces overwhelm and supports cognitive organisation.

Challenges We Address



Children with ADHD often face cognitive and behavioural challenges that impact learning, emotional well-being, and everyday functioning. What sets our program apart is how intentionally we respond to these challenges using developmentally informed strategies and technology-supported tools.

The program is designed to make growth structured, motivating, and transferable across home, school, and therapy environments.

1. Difficulties With Attention and Focus

Many children struggle to sustain attention, filter distractions, manage divided attention, or shift between tasks.

Our Difference:

We build attention like a muscle.

Through graded tasks, gamified focus training, and visual cueing, children practise:

- staying focused for increasing time intervals
- shifting attention on command
- completing multi-step instructions
- ignoring distractions

Interactive tasks on our platform strengthen neural pathways for attention control in short, achievable bursts.

2. Weak Executive Functioning (Planning, Organisation, Working Memory)

Children with ADHD often have difficulty planning tasks, remembering instructions, organising materials, and completing sequences.

Our Difference:

We provide:

- step-by-step task analysis
- visual organisers
- memory supports
- digital sequencing and categorisation tasks
- structured routines with clear expectations

These tools strengthen the mental processes needed for academic success and independent daily functioning.

3. Emotional Regulation and Impulse Control Challenges



Children may react quickly, struggle to pause before acting, or have difficulty managing frustration.

Our Difference:

Using elements from the Zones of Regulation, mindfulness, and OT sensory strategies, we teach children:

- to identify their emotions
- choose calming strategies
- build self-awareness
- practise impulse control with guided feedback

Visual and auditory prompts help children regulate in real time.

4. Motivation and Task Initiation Difficulties

ADHD brains often struggle to start tasks, especially those perceived as boring or difficult.

Our Difference:

We use:

- gamification
- immediate visual rewards
- structured "start signals"
- short achievable tasks
- progress indicators

These increase dopamine engagement, making tasks feel attainable and motivating.

5. Struggles With Time Management and Transitions

Children may find it hard to estimate time, move from one activity to another, or complete tasks within a time frame.

Our Difference:

We use:

- digital timers
- clear transition visuals
- completed vs. next task boards

These make time concrete and predictable, helping children anticipate and adjust smoothly.