

# Learning Development, Differences and Disabilities Resources

## Definitions:

**ADD/ADHD:** a neurobiological disorder that interferes with a person's ability to sustain attention or focus on a task; includes impulsive and hyperactive behavior

**Autism Spectrum Disorder:** a neurobiological developmental disorder that typically appears during the first three years of life that impacts normal development of the brain in the areas of social interaction, communication skills, and cognitive function. Individuals with autism typically have difficulties in verbal and non-verbal communication, social interactions, and leisure or play activities. Autism is a "spectrum disorder" that affects individuals differently and to varying degrees.

**Auditory and Visual Processing Disorders:** sensory disorder in which a person has difficulty understanding language despite normal hearing and vision.

**Dyslexia:** a language-based disorder in which a person has trouble understanding written words. It may also be referred to as reading disability or reading disorder.

**Dyscalculia:** a mathematical disorder in which a person has a difficult time solving arithmetic problems and grasping math concepts.

**Dysgraphia:** a writing disorder in which a person finds it hard to form letters or write within a defined space.

**Dyspraxia:** is a disorder that affects motor skill developments. Those with Dyspraxia have difficulty performing simple everyday tasks that most people take for granted.

## Websites:

- [www.understood.org](http://www.understood.org) Understanding Learning and Attention Issues
- [www.ldonline.org/](http://www.ldonline.org/) Learning difficulties and ADHD
- [www.autismspeaks.org](http://www.autismspeaks.org) Autism Spectrum Disorders
- [www.dyslexia.com](http://www.dyslexia.com) Dyslexia, Dysgraphia, Dyscalculia, ADHD
- <https://chadd.org> ADHD resources
- <https://www.additudemag.com> ADHD resources
- [www.nild.org](http://www.nild.org) National Institute for Learning Development

## Programs/Helps to do at home:

- **Super Star Speech:** <https://www.superstarspeech.com/> Speech therapy at home
- **Straight Talk 1 & 2:** Speech therapy at home  
[http://www.nathhan.org/resources/index.php?main\\_page=index&cPath=1](http://www.nathhan.org/resources/index.php?main_page=index&cPath=1)
- **Mommy Speech Therapy** [www.mommyspeechtherapy.com](http://www.mommyspeechtherapy.com) Ideas for working on speech sounds

## Books:

- *Ten Things Every Child With Autism Wishes You Knew* by Ellen Notbohm
- *Parenting a Child with Asperger Syndrome: 200 Tips and Strategies* by Brenda Boyd
- *A Walk in the Rain with a Brain* by Edward M. Hallowell
- *How To Get Your Kid off the Refrigerator and on to Learning* by Carol Barnier
- *The Gift of Dyslexia* and *The Gift of Learning* by Ronald Davis
- *Autism and the Seeds of Change* by Abigail Marshall and Ronald Davis
- *Preparing for Life: The Complete Guide for Transitioning to Adulthood for Those with Autism and Asperger's Syndrome* by Jed Baker

## Videos:

- **How Difficult Can This Be? The Frustration, Anxiety & Tension Workshop** by Richard LaVoie; helps parents and teachers experience what it is like to be learning disabled in a classroom setting
  - <https://www.youtube.com/watch?v=Q3UNdbxk3xs>
  - <https://vimeo.com/99541247>
- **Temple Grandin** Movie on autism from a first person account; available on many streaming platforms
  - View trailer here: <https://www.youtube.com/watch?v=cpkNOJdXRpM>
- *The Motivation Breakthrough 6 Secrets to Turning On the Tuned-Out Child* by Richard Lavoie; helps parents and teachers understand how to motivate all children
  - <https://vimeo.com/37187393> (Video is in English, but subtitles are not)

