



Learning Objectives

MedBridge

Dysgraphia: How to Help Children Overcome Handwriting Difficulties

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Course Description:

Illegible handwriting, also known as dysgraphia, is the primary reason for referrals to therapists practicing in school-based settings. Although handwriting instruction is the responsibility of teachers, the therapist's role is in the identification of the motor, sensory, and perceptual deficits underlying dysgraphia. In this course you will learn signs and symptoms of the three different types of dysgraphia and be able to identify functional handwriting challenges in school-age children. Assessment tools used to determine recognition of dysgraphia will be discussed with specific case examples. Viewers will ascertain a variety of remedial activities along with functional adaptations that can be used to assist children with success in functional written communication skills for scholastic achievement.

Chapter 1: Evidence-Based Characteristics of Dysgraphia

Upon completion of this course, participants will be able to:

- Understand neurological characteristics and causes of dysgraphia
- Identify the statistical impact dysgraphia has on a child's functional performance in school
- Discuss signs and symptoms of dysgraphia for clear identification

Chapter 2: Recognizing Dysgraphia in Children

Upon completion of this course, participants will be able to:

- Differentiate between the 3 types of dysgraphia
 - Dyslexic dysgraphia
 - Motor dysgraphia
 - Spatial dysgraphia
- Learn to select specific assessment tools to ascertain dysgraphia indicators
- Develop a repertoire of clinical observations to supplement evaluation information

Chapter 3: Implementing Intervention Strategies

Upon completion of this course, participants will be able to:

- Develop a list of compensatory strategies for accommodations and modifications that can be implemented in the school setting



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- Apply technology tools for practical use to help students with successful academic achievement
 - Implement remedial strategies to address dysgraphia needs for productive outcomes

Chapter 4: Case Studies

Upon completion of this course, participants will be able to:

- Understand how skilled clinical reasoning impacts outcomes for:
 - Motor dysgraphia
 - Spatial dysgraphia
 - Dyslexic dysgraphia