# Using IM in Public Schools: A Pilot Study Self-Study



#### **Course Description:**

Evidence based practice and academic performance has become the norm. With this in mind, our team of therapists and special educators have felt challenged to find interventions that provide the best outcomes for our students, both in their area of need, and academically.

The Benton Public School District feels it is important to use research based interventions for the student population. After researching the Interactive Metronome (IM), our team felt compelled to become certified providers. To demonstrate to the school district the efficacy of IM and ability to deliver this intervention, two 4 week pilot studies were completed. The pilot study addressed pre and post test results from existing academic and therapy assessments. Successmaker, MAP, BASC, CELF-4, VMI, Short Sensory Profile and a simple handwriting sample were used pre and post IM.

Additionally, parent and teacher reports on behavior, study and social skills were collected. Improvements were remarkable for most of our students! Results, ideas for implementation, and best practices within the framework of a school setting will be discussed. Case studies and parent perspectives will also be shared.

\*Contact hours are offered pending successful completion of a written exam at the end of the course.

## **Target Audience:**

This self-studycourse welcomes SLP/SLPAs, PT/PTAs and OT/COTAs who have completed the Interactive Metronome Certification course.

#### Instructional Level:

Intermediate.

## **Learning Outcomes:**

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

- 1. Identify skills required for academic success;
- 2. Identify challenges for implementation of the Interactive Metronome (IM) in a school setting and ideas to overcome them;
- 3. Identify the correlation between IM and academic success:
- 4. Adapt IM treatment approach to meet the unique needs of the school setting

\*Note: This course covers information that pertains to licensed therapists and therapy assistants. COTA and PTA professionals must practice IM under the supervision of a licensed OT or PT.

Specific Learning Outcomes for SLPs:

- 1. Identify speech-language & cognitive-linguistic skills required for academic success;
- 2. Identify challenges for implementation of IM in a school setting and ideas to overcome them;
- 3. Identify the correlation between IM and areas of interest to SLPs, specifically speech, language, and cognitive-linguistic abilities necessary for socialization & academic success;
- 4. Adapt IM treatment approach to meet the unique needs of speech-language impaired children in the school setting.

\*Note: This course covers information that pertains to licensed therapists and therapy assistants. SLPA professionals must practice IM under the supervision of a licensed SLP.

#### Instructor

**Deb Law, OTR/L** is an Occupational Therapist with 23 years experience in pediatric and adult rehabilitation. She currently provides school based OT services for the Benton Public School District and is involved in Special Olympics and Destination Imagination programs. Deb has one son. Deb resides in Benton, Arkansas.

## **CEUs Offered for:**

0.1 SLPs (ASHA)

0.1 AOTA/1.25 NBCOT PDUs (OT/COTA)

\*PTs & PTAs may submit paperwork to your state board for CEUs



Interactive Metronome is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 0.1 ASHA CEUs (Intermediate level, Professional area).



Interactive Metronome is approved by the Continuing Education board of AOTA to provide continuing education activities in occupational therapy. This program is offered for 0.1 CEUs (Intermediate Level; Professional area). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.