

READING & RHYTHM
ADDRESSES THE
LITERACY PROBLEM
FACING COLLEGE ATHLETES



**OUR *READING & RHYTHM* PROGRAM
INCREASES READING SCORES
BY AN AVERAGE OF 50%**



#DONTSTOPOTHERHYTHM



The **Reading & Rhythm** program is a powerful system that addresses the needs of struggling readers. It is the universal appeal of rhythm that makes **Reading & Rhythm** stand out among other reading strategies.

Students will be taught to use rhythmic sound to help them move fluidly through unfamiliar words and work up to passages of increasing length at gradually increasing speeds.

Reading & Rhythm also uses a non-linear approach to comprehension that develops students' understanding of text. The program instills 7 rules which help break bad reading habits, and also includes techniques for improving vocabulary and spelling.



PROGRAM HIGHLIGHTS

1 HOUR, TWICE A WEEK FOR 6 WEEKS

- Increases reading fluency through the use of rhythm
- Improves comprehension
- Increases self-esteem and self-confidence
- Teaches the natural rhythm of words
- Motivates and inspires students to read
- Creates a stronger connection between the reader and the story
- No drums or musical experience is necessary! Students play on folders or books
- Students are pre/post tested for reading fluency, comprehension and accuracy



Our approach is built on scientific research findings:

- The brain needs rhythm to conduct complex tasks.
- Drumming can dispel stress and anxiety. This creates an optimal learning state of enhanced calm and ability to focus.
- Rhythmic cues are important for discerning word boundaries and syllable segments in speech.
- Beat synchronization and neural encoding of speech reflect precision in processing temporal cues and have been linked to reading skills.
- Rhythm is a key factor in communication. Speech rhythm provides important cues for meaning and is used to help identify syllables and words.



Results

An independent statistical analysis (by Jeff Gornbein, DrPH-Senior Statistician at the UCLA Bio-mathematical Consulting Clinic) clearly demonstrates the significant beneficial impact on reading fluency and comprehension of students who participated in the **Reading & Rhythm** (R&R) Program. "Testing results of 293 students show that fluency increased by 55% (from 94.5 to 146.5 words per minute) and an average increase of 20% in comprehension for those participating in the R&R Program."

The intervention we use to identify the readers' reading level is the Oral Reading Fluency Norms (ORF). This testing practice has met the standards for use in *Reading First* as determined by the Secretary of Education's *Committee on Reading Assessment* and the *National Center on Response to Intervention*.

**To get started, please contact
Steven Angel:**

Email: stevenangel@dfyl.org

Phone: (562) 904-6775



drumming
for your Life Institute

Drumming For Your Life Institute
is a 501 (c)(3) non-profit organization
founded in 2002 dedicated to using the power of rhythm
to help develop the emotional, academic, and social skills
needed to succeed in school and in life.

www.dfyl.org