How to Develop, Produce and Use SAFMEDS

Steve Graf, Ph.D. Youngstown State University Zero Brothers Software zerobros@aol.com

- 45 minute version of a 3-hour workshop
- Handout
- Sample outputs
- Workbook available @\$20.00 U.S.

Overview

- · SAFMEDS defined
- · Why useful?
- · What drawbacks?
- How related to Precision Teaching and Standard Celeration Charting

The Audience

- · What's your area of interest?
- Do you want to:
 - teach it?
 - learn it?

Developing SAFMEDS

- · Front of card
- · Back of card
- Pitfalls
- Tips

Producing SAFMEDS

- · Computer advantages
 - · easy to read
 - · quickest to produce
 - · easy to store and find on disk
 - · easy to edit revisions
- Printer
 - master
 - · mass production

Using SAFMEDS

- Performance Standards
- · Daily practice
- · Do's and Don'ts
- · Seeing all perform

Developing Basketball Shooting Fluency

Program Title	Developing Basketball Shooting Fluency
Goal	Document the development of basketball shooting by sharing minute, daily, weekly, monthly and yearly Standard Celeration Charts for several individuals.
Objectives	At the end of the session, participants will be able to identify: • approximate quantity of shooting data presented (thousands of shots) • quality differences between hit-miss ratios and per cent correct • cost factors in producing a fluent basketball shooter
Program Abstract	Learning to shoot basketballs can be taught using the Precision Teaching strategies of daily timings, high frequency aims, and Standard Celeration Charting. Several case histories document the development of both basic skill and fluency levels of shooting performance. Tactical considerations include types of drills and problems encountered. Charts presented show frequency, celeration, bounce, jump-turn combination and outlier data by minute, day, week, month and year.
Conference Program Copy	How did the use of Precision Teaching strategies beginning in 1978 help produce the nation's top collegiate women's three-point field goal shooter in 1997?

Developing Basketball Shooting Fluency Steve Graf, Youngstown State University IPTC 31 October 1997, Farmington, CT

Developing Basketball Shooting Fluency

- Idea
- · Og's hunch
- History
- \$100,000 Bonus

Types of Data

- Yearly per minute data
- · Monthly per minute data
- · Weekly per minute data
- Daily per minute data
- · Hits to misses ratio

Cast of Shooters

- · Kim Graf
- Steve Kerr
- Mark Price
- Dell Curry
- · Shaquille O'Neal
- Steve Graf
- Jeff Hornacek
- · Jack Auman
- Muggsy Bogues
- Allison Graf

Quests and Observations

- Can shooting be improved?
- What does it take to improve it?
- What can we learn by watching its freqs?

Types of Charts

- · Stretch to Fill Add
- Stretch to Fill Multiply
- Standard Celeration
- 3VTM (Three ViewTM)

Future

- · Player cel profiles
- Player fluency coaches
- Try, try, try again

Journal of Precision Teaching and Celeration

Center for Individualized Instruction Jacksonville State University Jacksonville, AL 36265 (205) 782-5570 (205) 782-5321 (Fax) cmcdade@jsucc.jsu.edu

25 July 1997

Dr. Stephen A. Graf Youngstown State University 7779 Lee Run Road Youngstown, OH 44514-2510

Dear Stephen: Leve

Congratulations! Your presentation has been accepted for the Thirteenth International Precision Teaching Conference to be held in Hartford, CT October 30--November 1, 1997. Tentatively, your presentation is scheduled for: Friday, Oct. 31 from 4:15-5:00. (SAFMEDS)

Friday, Oct 31 from 12:15-1:00 (Besletball)

A complete program will be forwarded to you in early Fall. Enclosed here are the details of conference arrangements. Poster presentations are accepted through August 31, so please encourage other colleagues or students to bring their data as well. Feel free to contact me with any questions.

Sincerely,

Claudia E. McDade, Ph.D.

Program Chair