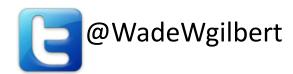
#### **IN-SEASON**

## Guiding Athletes and Teams to Peak Performance

Wade Gilbert, PhD

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### Purpose



# Quality coaching in practices and competitions





#### COACHING **Better Every Season**

A Year-Round System for **Athlete Development and Program Success** 



**Wade Gilbert** 

#### Part II In-Season: Enact (How to optimize performance and skill development) Chapter 5 Develop Athletic Talent and Skill

- Genetic Influences on Athletic Skill
- Deliberate Practice
- Long-Term Athlete Development
- Physical Literacy
- Developmental Model of Sport Participation 

   Athlete Development Models in Action
- Free Play
- Sport Sampling
- Multilateral Development
- American Development Model

#### Chapter 6 Optimize Athletes' Learning

- Individual Learning Needs
- Athlete Prior Knowledge
- Athlete Learning Values
- Goal Importance

- Expectancies
- Component Skills
- Expert Blind Spot
- Instructional Cues and Feedback

#### Chapter 7 Design Quality Practices

- Mastery Practice Goals
- Growth Mindset
- Learning Scorecards
- 8 Principles of Practice Design
- General Motor Programs

- Random vs. Blocked Practice
- Autonomy-supportive Coaching
- Functional Variability
- Game-like Approach
- Maximum Individual Participation

#### Chapter 8 Ensure Precompetition Readiness

- Sleep Guidelines
- Food and Hydration Needs
- On-site Warm-up
- Stretchina
- Individual Zone of Optimal Functioning
- Deep Belly Breathing
- Progressive Muscle Relaxation
- Imagery and Pre-game Music
- Pre-game Speeches
- Checklists and Routines

#### Chapter 9 Coach Effectively on Game Day

- 'Bench Coaching'
- Examine, Encourage, Educate
- Competition Check Points
- Momentum Triggers
- Momentum Strategies

- In-game Adjustments
- Time-outs and Contingency Plans
- Post-competition Routines
- Competition Reflection Cards
- Post-competition Checklists





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Courses	Products	Registry	Services and Information

#### Keeping Bench Players 'In the Game'

Quality coaches understand that a successful program requires the right team climate in which every player has a chance to improve his or her skills during competitions. This requires a game plan not only for those who will get most of the playing time but especially for those who will have fewer chances to compete.

#### **READ MORE**

#### **Archives**

Teaching Athletes About Winning It All
Coaching Mental Toughness: From Red Bull to Bob Bowman
Become a More Resilient Coach
Winning Lessons from Anson Dorrance
Busting a Culture of Athlete Entitlement

Other tools for competition coaching...



Or. Wado Cilhort is an award winning professor in the

Departm Prior to I Psychole Kinetics

#### Register for Live Webinars

In-Season: Guiding Athletes and Team to Peak Performance End-of-Season: Assessing Progress Toward Achieving the Vision Off-Season: Recharging and Improving for Next Year

#### View Recorded Webinars

Dro Coacon: Establishing a Durness and Culture

Raising the Performance Bar Through a Season Coaching Your Best in Competitions Coaching Athletes to Perform at Their Mental Peak

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Dutting Athletes Interests First for Many December Occupies

#### In-season Coaching

- Principles of Athlete Learning
- Quality Practice Design
- 23 E's for Competition Coaching





### In-season Coaching

Principles of Athlete Learning

**P**Quality Practice Design

P3 E's for Competition Coaching





### **Athlete Learning**

Process that leads to desired outcome or change in skill or behavior







#### 4 Principles of Athlete Learning

- Prior knowledge can help or hinder
- Motivation directly influences learning
- Skill mastery & component skills
- Combine deliberate practice & feedback





### Athlete Prior Knowledge

- Gauge readiness to learn
- Have athletes explain or demonstrate skill

#### **Self-Assessment for Swimming Technique**

How familiar are you with the underwater butterfly kick?

- □ I have never heard of it.
- □ I have heard of it but don't know what it is.
- ☐ I have some idea of what it is but don't know how or when to use it.
- ☐ I have a clear idea of what it is but haven't used it.
- ☐ I can explain what it is, and I can demonstrate it.



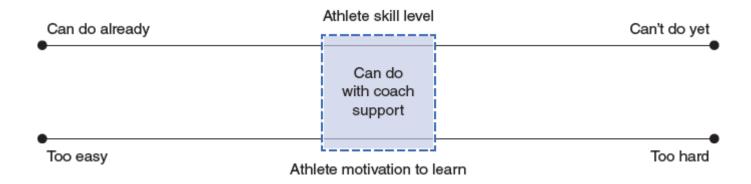






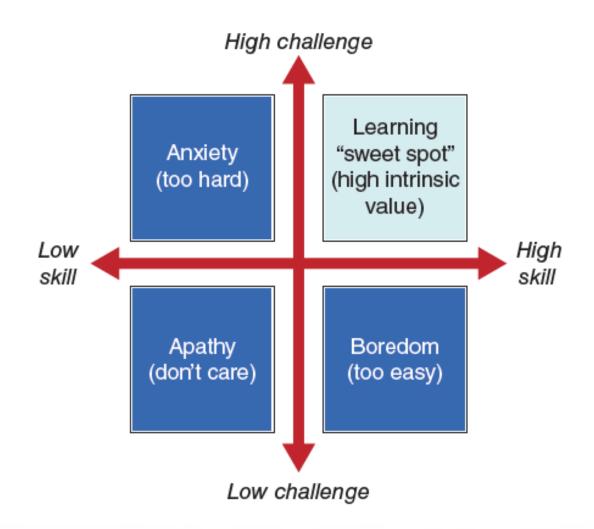
#### Motivation Influence

- Challenge-skill balance
- Ask for feedback on difficulty of activities







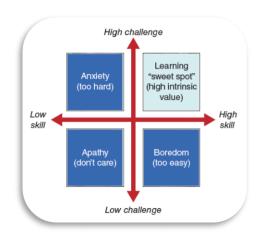






# "High perceived risk, low actual risk"







Video: Athletes Face a Live Bear at Training Camp for Mental Toughn...
At Red Bull's "Performing Under Pressure" camp in Montana, athletes co...
abcnews.go.com

### Component Skills









#### Component Skills

- List and describe pieces
- Walk through before teaching it
- Test on friend or someone from other sport

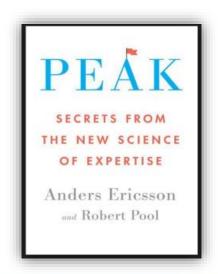






#### Deliberate Practice & Feedback

- Identify feedback cues in advance
- 'Mental representations' key to learning









#### Deliberate Practice & Feedback

 Feedback bandwidths





Action plan Use of styles 1 all the time, 10 not at all
1 2 3 4 5 6 7 8 9 10
12345678910
12345678910
1 2 3 4 5 6 7 8 9 10
12345678910
12345678910
12345678910
12345678910
12345678910
12345678910

Look at each approach. On a scale of 1 to 10 identify how much you use this approach, with 1 being all the time and 10 being never.







#### **In-season Coaching**

Principles of Athlete Learning

Quality Practice Design

3 E's for Competition Coaching





#### Practice Design

# Maximize skill development while nurturing athlete motivation





### The Secret To Japan's Little League Success: 10-Hour Practices

By ANTHONY KUHN . AUG 28, 2015

PROGRAM

Morning Edition on

NPR & Classical

Music

PROGRAM Morning Edition on NPR News

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Musashi Fuchu Little League baseball players spend eight to 10 hours a day on weekends practicing on this field on the outskirts of Tokyo. This traditional powerhouse team has won the Little League World Series twice before, in 2013 and 2003, but did not qualify this season.







### Practice Efficiency

Today we only ran 20 plays instead of 80 in weeks gone by. Guys are going to be fresh and ready. But details and speed ought to improve.

A Louisiana lovefest: Coach O Show continues to earn rave reviews as LSU routs Southern Miss





#### Characteristics of Quality Practices

- Purpose
  - Variety
- Competition
- Game-speed

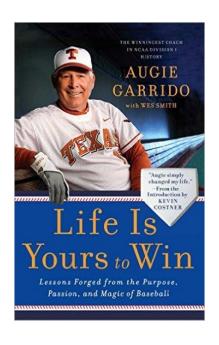






#### Gamelike Practice Activities

Every major college program today has a teacher-coach at the helm, and they all run practices that are highly organized with competitive segments that mimic game conditions







#### Gamelike Practice Activities

 Techniques and tactics taught primarily through small-sided games ('playing form')

An investigation of the practice activities and coaching behaviors of professional top-level youth soccer coaches

M. Partington', C. Cushion<sup>2</sup>

An analysis of practice activities and instructional behaviours used by youth soccer coaches during practice: Exploring the link between science and application

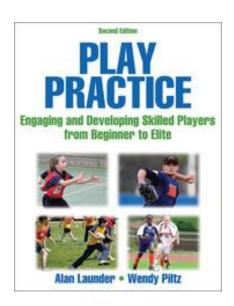
PAUL R. FORD<sup>1</sup>, IAN YATES<sup>2</sup>, & A. MARK WILLIAMS<sup>1,3</sup>

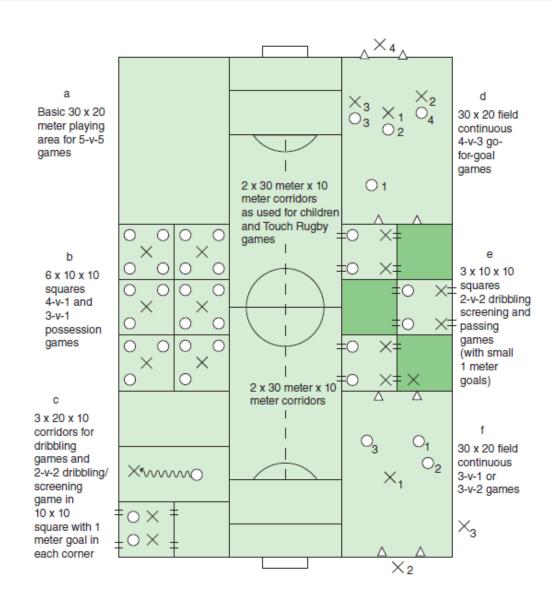




### Gamelike Practice Activities

## Practice teaching grid





### In-season Coaching

- Principles of Athlete Learning
- **PQuality Practice Design**
- 23 E's for Competition Coaching





### **Competition Coaching**

Balancing coach tactical decisions and support with athlete decision-making





### Competition Coaching: 3 E's

Examine

Encourage

Educate

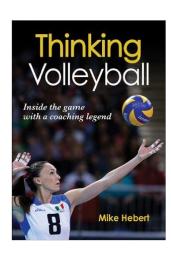




#### **Examine**

#### 'Listening to the match'









#### **Examine**

Silently observe performance



- Own athletes and opponent
- Look for:
  - Opportunities to make strategic adjustments
  - Potential signs of athlete fatigue (momentum)





#### **Examine**

 Top coaches give 50% fewer comments to athletes during competitions than less successful and less experienced coaches

The complex problem-solving competence of team coaches

Norbert Hagemann<sup>a,\*</sup>, Bernd Strauss<sup>a</sup>, Dirk Büsch<sup>b</sup>







### **Encourage**



- Regularly give praise for:
  - -Successful performance outcome
  - Quality of performance





#### **Encourage**

- Genuine praise for quality performance, athletes:
  - Perform better (confidence)
  - Greater enjoyment
  - Rate coaches more effective
  - Raises effort level



Mastery, Autonomy and Transformational Approaches to Coaching: Common Features and Applications

Stewart A. Vella and Dana J. Perlman
University of Wollongong

International Sport Coaching Journal, 2014, 1, 173-179





### **Educate**

- Look for teachable moments
- Quick feedback and reminders (cues)
- Natural breaks when possible





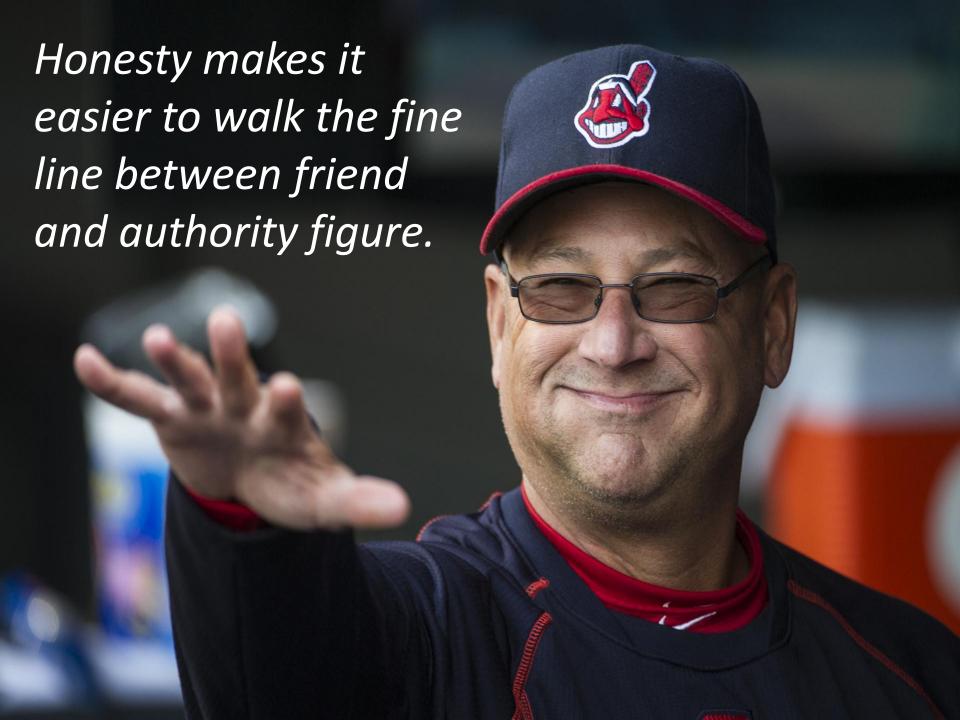
#### <u>Educate</u>

 Athlete like the rock moving down the ice, coach is like the brush that follows alongside and intervenes (sweeps) only when rock appears to be veering off course





Allen, J., & Ritchie, D. (2015). 'Let them get on with it': Coaches' perceptions of their roles and coaching practices during Olympic and Paralympic Games. *International Sport Coaching Journal*, *2*, 108-124.



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