



## Learning Styles & Skill Acquisition

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- · Amy: "I taught my dog to whistle"
- · Dave: "Let's hear it then"
- · Amy: "He can't whistle"
- Dave: "I thought you said you taught him to whistle"
- · Amy: "I did, he just didn't learn it"

"The Coach provides the learning environment but the sailor does the learning"





# What is a good environment?



Skill





### VARK

Visual Aural



Read/Write

Kinesthetic

## Skills Model

Automatic Stage

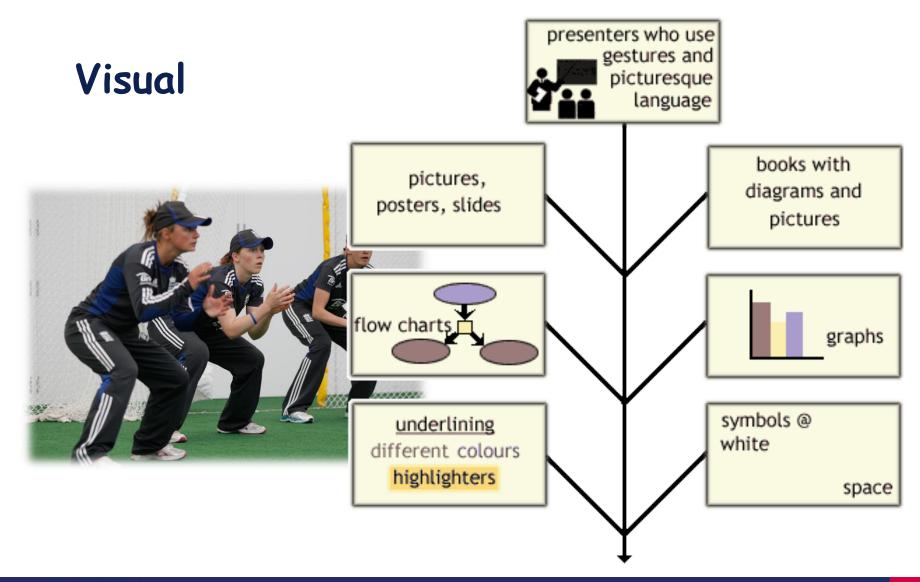
Diversion Stage (External)

Shaping stage

Component Stage











#### Aural



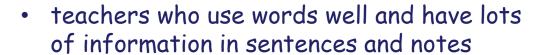
- attend classes, discussions and tutorials
- discuss topics with others
- explain new ideas to other people
- use a tape recorder
- remember the interesting examples, stories, jokes...
- describe the overheads, pictures and other visuals to somebody who was not there
- leave spaces in your notes for later recall and 'filling'





#### Read/Write

- lists & headings
- dictionaries & glossaries
- definitions
- Hand outs & textbooks
- readings library
- notes (often verbatim)



- essays
- manuals (computing, technical and laboratory)







#### Kinesthetic



- all your senses sight, touch, taste, smell, hearing ...
- laboratories
- field trips
- examples of principles
- instructors who give real-life examples
- applications
- hands-on approaches
- trial and error
- exhibits, samples, photographs...
- recipes solutions to problems, previous exam papers





# RYA Skills Model: A framework for learning & coaching

**Automatic Stage** 

How do you know when your skill is good enough?

**Diversion Stage** 

Where is your attention during the training?

**Shaping stage** 

How do the components link together into an effective manoeuvre?

**Component Stage** 

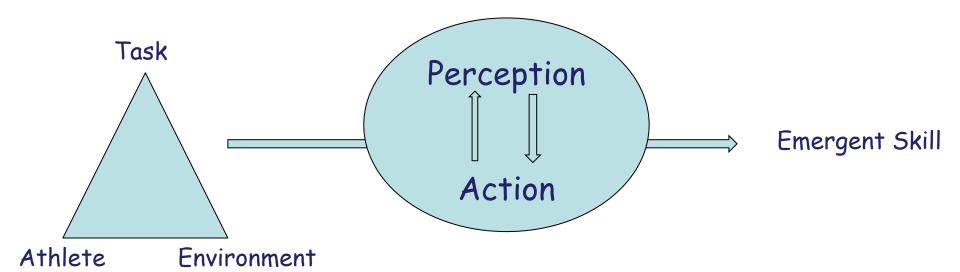
What are the components of the activity?

Technique

Skill



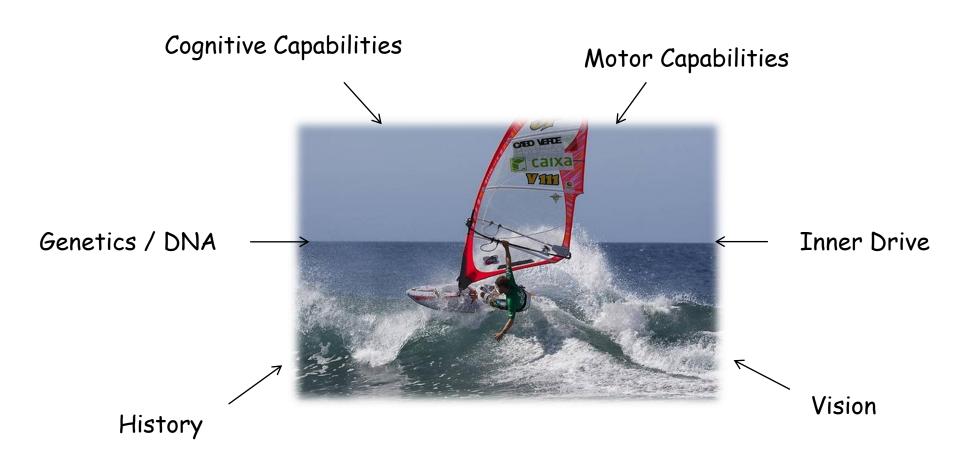








## Athlete Considerations for Skill Development





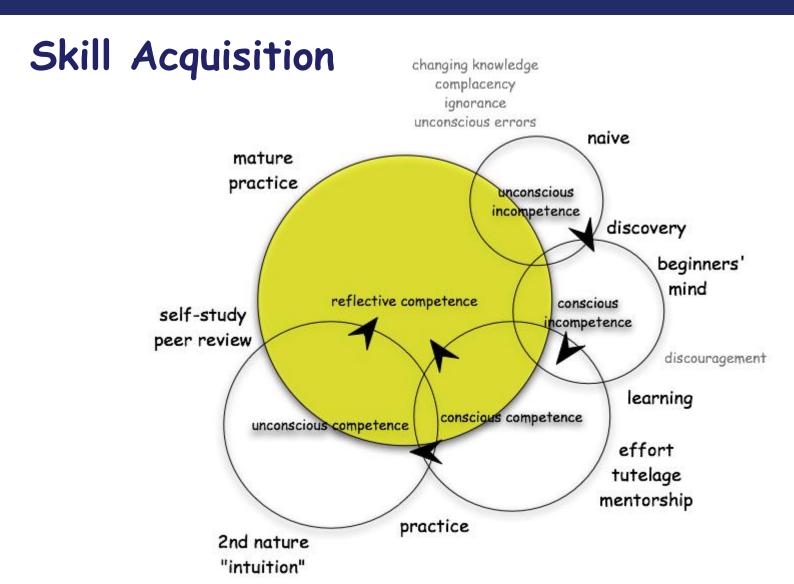


# Pit Stop Challenge













### Summary



Automatic Stage

Diversion Stage (External)

Shaping stage

Component Stage