



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?







VARK

Visual Aural



Read/Write

Kinesthetic

Skills Model

Automatic Stage

Diversion Stage (External)

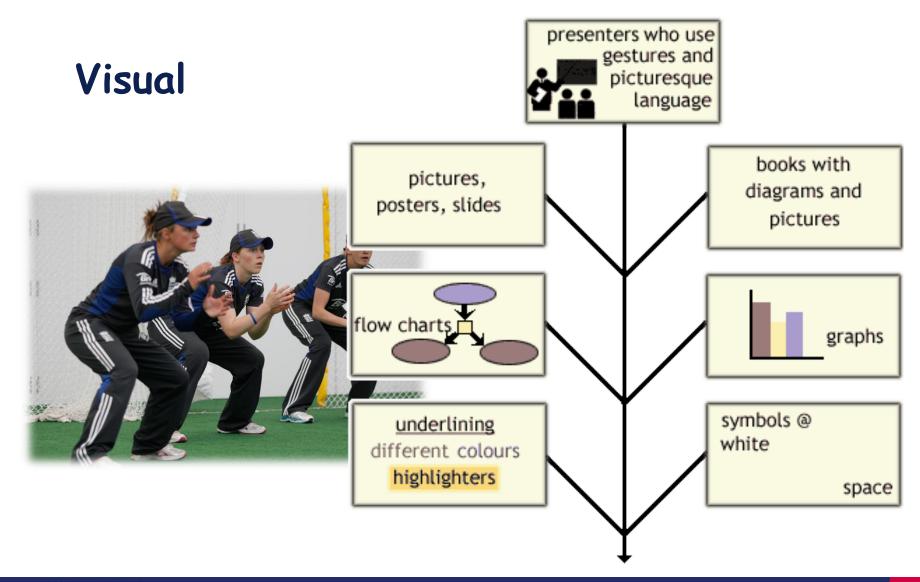
Shaping stage

Component Stage

Skill











Aural



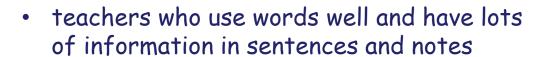
- attend classes, discussions and tutorials
- discuss topics with others
- explain new ideas to other people
- use a tape recorder
- remember the interesting examples, stories, jokes...
- describe the overheads, pictures and other visuals to somebody who was not there
- leave spaces in your notes for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

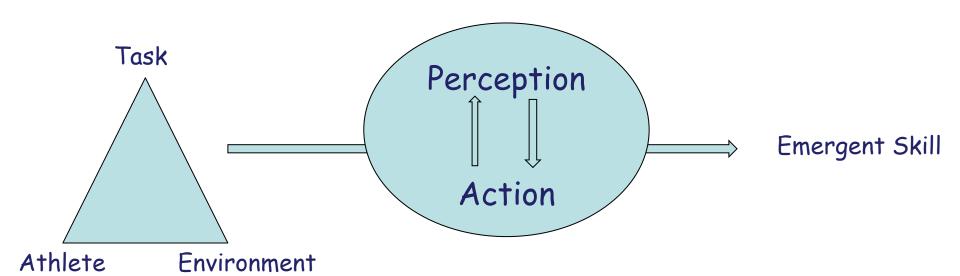
What are the components of the activity?

Technique 💠

Skill



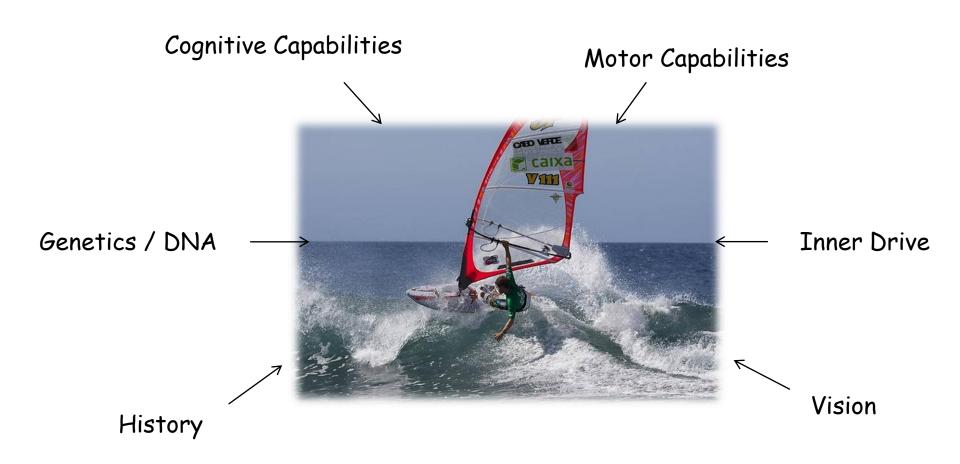








Athlete Considerations for Skill Development





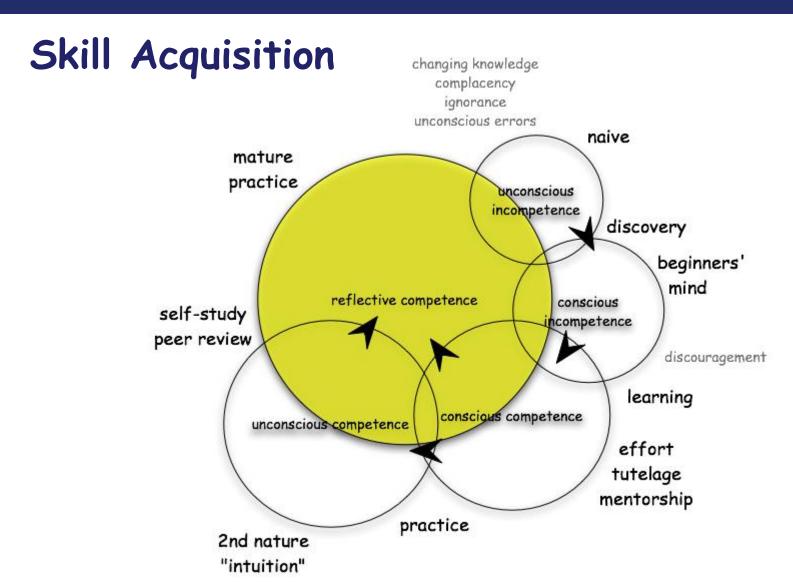


Pit Stop Challenge













Summary



Automatic Stage

Diversion Stage (External)

Shaping stage

Component Stage