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Understanding Basic Educational Principles

Part I

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Understanding basic educational principles

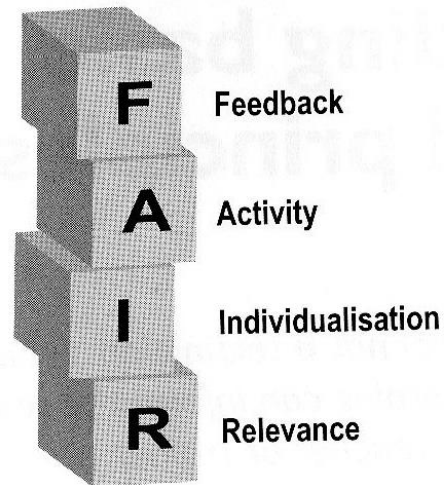
- ▶ Profession teacher \neq a cookbook approach
- ▶ Best teaching = based on understanding of underlying principles
- ▶ Key principles of teaching \rightarrow effective and efficient teaching

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Understanding basic educational principles



The FAIR principles for effective learning.

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Feedback

Def: Information communicated to the learner to modify thinking / behaviour to improve learning

- Why to give feed back:
 1. Clarify goals
 2. Reinforce good performance
 3. Provide basis for correcting mistakes



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Feedback

- ▶ Give an explanation
- ▶ Specific
- ▶ Non-evaluative
- ▶ Timely and frequent
- ▶ Prepare

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Activity

- ▶ Student-centred teaching
- ▶ Small group work
- ▶ Problem-based learning

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Activity- examples

- ▶ Ask student to reflect at the end of a lecture
- ▶ Small group teaching
- ▶ Clinical: students involvement in pt care
- ▶ use of technology

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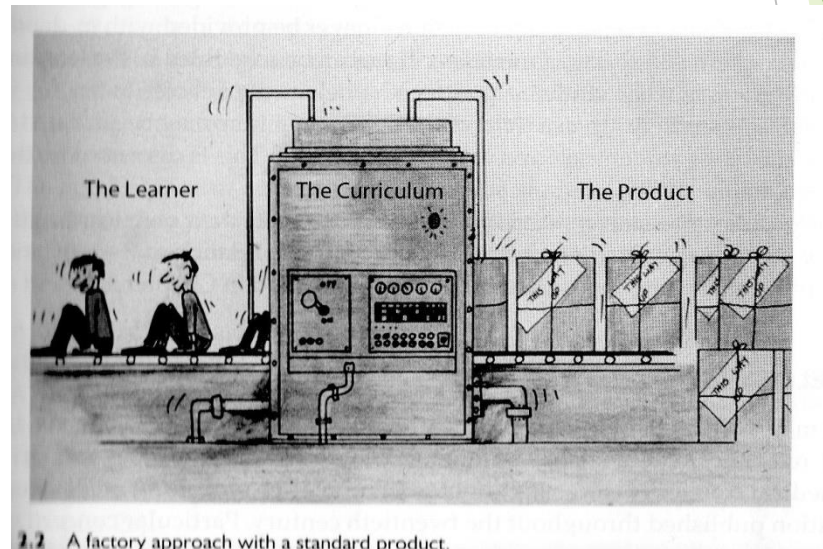
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Individualization

We all have different learning needs and learning in different ways:

- ▶ Personal capabilities
- ▶ Motivation
- ▶ Goals and aspirations
- ▶ Learning styles
- ▶ Place and time



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Relevance

- ▶ Understanding why the need to learn this topic
- ▶ Engage theory to practice
- ▶ Clinical cases and presentations

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