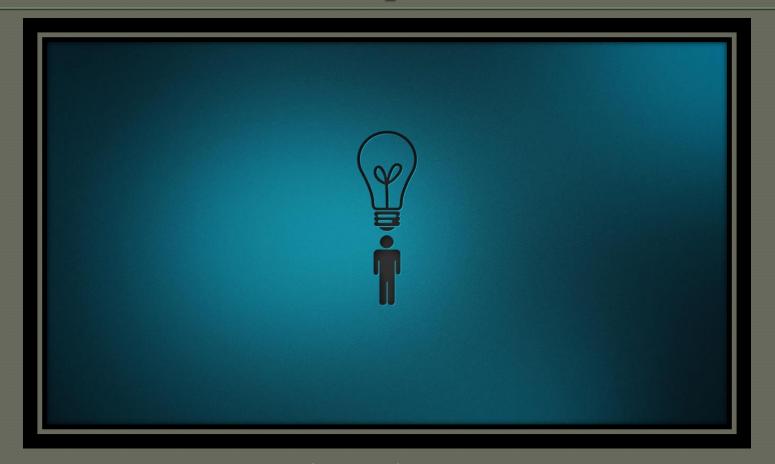
Theoretical Education vs Practical Education



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Lets understand with a simple example...

A symmetrical graphical representation of vibrant colors within the visible spectrum within a rectangular boundary

This is:

Theory

Confused? Let's see what is practical

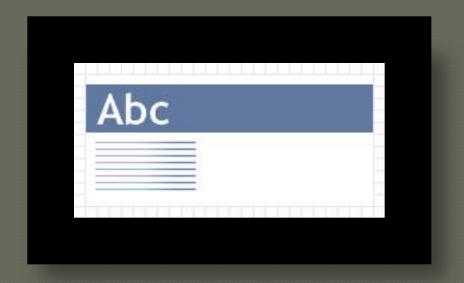


This is:

Practical

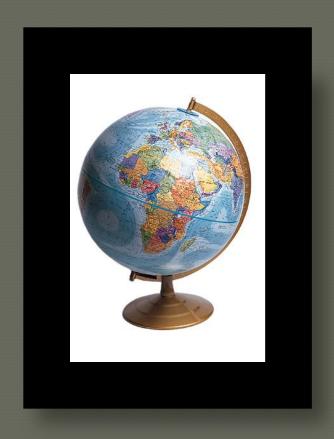
Theory:

"Any textual representation based on any language that is organized in order to convey some logical message"



Practical:

"Any audio, visual, symbolic or graphical representation that is organized in order to convey some logical message"



History of Theoretical Education



It is the most basic form of education and has been used since centuries from the time of ancient Vedas

E.g. Rigveda, Yajurveda etc.

History of Practical Education



It is an advanced form of education. However, it is also used since centauries

E.g. Gurukul
Education,
Paintings on the
walls of cavemen

Advantages of Theoretical Education

- 1. It is very specific and accurate mode of education.
- 2. It is less subjected to personal interpretational biases.
- It is economically a cheap mode of education.
- Spreading and distribution is easy.

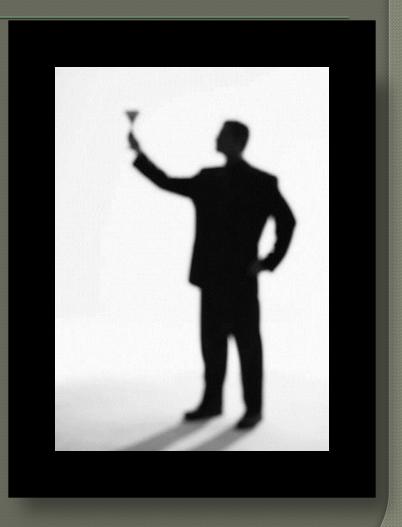


Disadvantages of Theoretical Education

- Monotonous at execution and so it often results into boredom.
- 2. Requires lengthy and detailed explanations for expression.
- 3. Depends on the literacy level of individual. Illiterates cannot undergo theoretical education.
- 4. Exact reality cannot be expressed.

Advantages of Practical Education

- Short and simple mode of education.
- 2. It is interesting and dynamic model.
- 3. Experiences generate higher recall.
- 4. Real situations can be created (live) or real- like simulations (virtual) through different methods.
- 5. Difficult and experience based subjects can be easily taught.



Disadvantages of Practical Education

- 1. Different interpretations are possible.
- It is not effective unless proper guide helps in understanding.
- 3. It is economically a costly mode of education.
- 4. Spreading and distribution is also relatively difficult.

Theoretically

Thank you.

Practically

