THINK!!!
Higher Order Thinking Skills (HOTS)

A Conceptual Framework
Higher Order Thinking

\textit{Manayeva manushyaanaam kaaranam bandha mokshayoh} \| \|

Mind is the only key to bondage or liberation.
The Questions...

1. What are HOTS?
2. Why do we need HOTS?
3. Where can we use HOTS?
4. When can we use HOTS?
5. Who can use HOTS?
6. How can you develop HOTS?
The Questions...

WHAT ARE HOTS?
Dimensions of Learning

Dot
• 1 Dimension

Line
• 2 Dimensions

Cube
• 3 Dimensions

Receive inputs, Ask Questions and can Give Answers

Receive inputs and Ask questions
Curiosity/ Inquiring Nature/ Willingness to learn

Receive Inputs
WHY DO WE NEED HOTS?
STATE OF THINKING

- Linear Thinking
  - Children
- Lateral Thinking
  - Youth
- Critical Thinking
  - Young Adults
- Analytical Thinking
  - Adults
- Intellectual Thinking
  - Mature Adults
- Design Thinking
  - Evolved Adults
- Higher Order Thinking
  - Constant Integrated Awareness

LEVEL OF LEARNING

- Learning
  - Inquisitive Learning
  - Knowledge
    - Experiential Knowledge
    - Practical Knowledge
      - Wisdom
      - Equanimus
Higher Order thinking...

• Awareness of being part of a “larger scheme of things”

• Equanimus – Samachittatwa - state of being unaffected by Emotions yet in complete Empathy.

• Losing ones “I” in “We”
Control and Conditioning

Freudian / Pavlovian thought

– Action Reaction
– Reward and Punishment
– Pain and Gain
– Materialistic
– Outcome
  • Self Preservation devolving to Selfishness
  • “I”, “Me”, “Myself”
Control and Conditioning

Oriental thought

– We *evolve* based on our *choice* of response or reaction.
– *Response* is constructive, *reaction* is non-constructive.
– *Action* is our only prerogative, *result* is based on our action.
– The future is nascent in the present.
  • The tree is in the seed.

Time is the only Control and Condition
Control and Conditioning

Oriental thought (contd...)

• Outcome
  – Sravanam, mananam and nidhidyasanam
    • Listen, Understand/assimilate and then practice or put into action.
  – Jnyatum, Drashtum, and Praveshtum - to know, to perceive, to enter into action.
Control and Conditioning

Oriental thought (contd...)

Sravanam • Listening vs hearing

Mananam • Understanding and assimilation

Nidhi dhyaasanam • Practice or put into action
Control and Conditioning

Oriental thought  (contd...)

- **Jnyatum**: To Understand vs To know
- **Drashtum**: To perceive vs to see
- **Praveshtum**: To enter into action

Continued...
## Control and Conditioning

### Oriental thought (contd...)

<table>
<thead>
<tr>
<th>Action</th>
<th>Process</th>
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<tbody>
<tr>
<td>Sravanam</td>
<td>Jnyaatum</td>
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<tr>
<td>Mananam</td>
<td>Drashtum</td>
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<tr>
<td>Nidhidyaasananam</td>
<td>Praveshtum</td>
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Continued...
Levels of Evolution

1. **Vyāshti** – Individual
2. **Samasthi** – Societal
3. **Srishti** – Global
4. **Parameshti** – Divine / Universal Consciousness
Types of Discrimination

1. Individual discrimination
2. Fundamental Discrimination

Eg: The story of Lakshmana and Sage Durvasa in Ramayana. After the coronation...
WHERE CAN WE USE HOTS?
## Personal and Professional

<table>
<thead>
<tr>
<th>Personal</th>
<th>Professional</th>
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<tbody>
<tr>
<td>• Introspection</td>
<td>• HR</td>
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<td>• Contemplation</td>
<td>• Operations</td>
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<td>• Meditation</td>
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<td>• Self confidence</td>
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<td>• Self Sacrifice</td>
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<td>• Self Satisfaction</td>
<td>• Vocational</td>
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<td>• Self Realization</td>
<td>• Teaching</td>
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<td>• Etc…</td>
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</table>
The Questions...

WHEN CAN WE USE HOTS?
At all times in all places

www.thepersonalprogresshelper.com

The Personal Progress Helper - making progress personal at all times, in all things, in all places.
WHO CAN USE HOTS?
PROFESSIONAL
PERSONAL
The Questions...

HOW CAN WE USE HOTS?
How can we use HOTS???

• Teaching
• Education
• Information
• Communication
• Business
• Transaction Analysis
• Medicine
• Art

• Culture
• Science
• Theosophy
• Spirituality
• ...

In conclusion

- "Religion is what others define for you, spirituality is what you define for yourself"
- Therefore spiritual thinking is not governed by others by which we mean external environment
- It evolves from how one chooses to react or respond to a stimulus.
- Example: Same lesson, same teacher, same class - still there is a first ranker and a last ranker.

"What is learned is more important than what is taught."
Timeless Truths...

- "God First, Others Next, Myself Last..."
- "Ahimsa Paramodharmaha"
- "Paropakaraartha, idam Sareeram"
THANK YOU