How Are You Smart ?
Motivating Learners By Identifying Their Multiple Intelligences

Geetha Ramalingam

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FOOTBALL

RUGBY

LORDE

ADELE

ALBERT EINSTEIN

Professor
Stephen Hawking

1942 - 2018
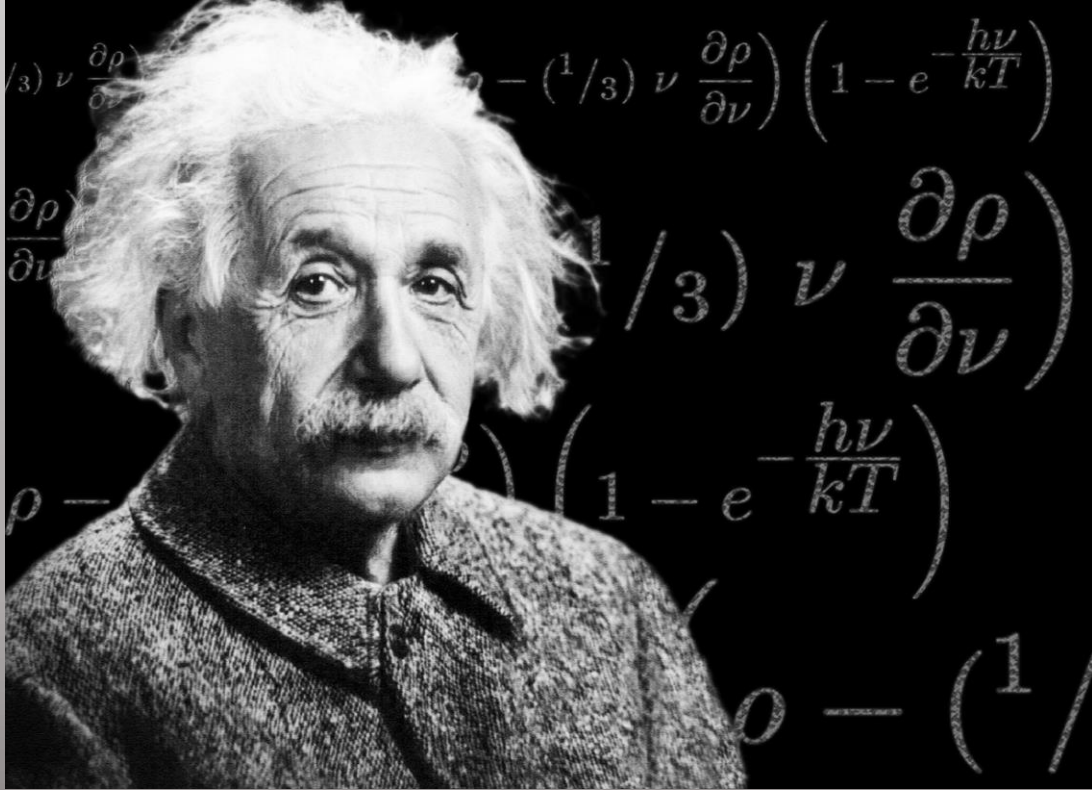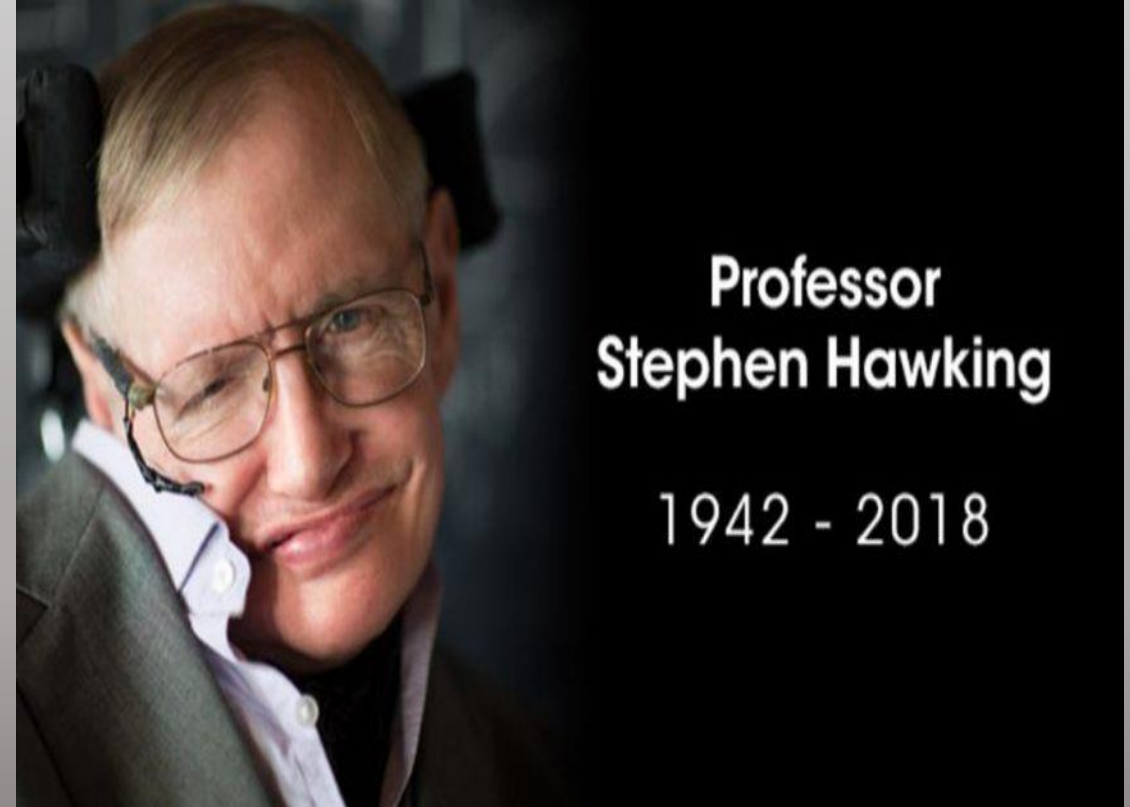
What can we do to deal with these challenges ?

THEORY

OF

MULTIPLE

INTELLIGENCES

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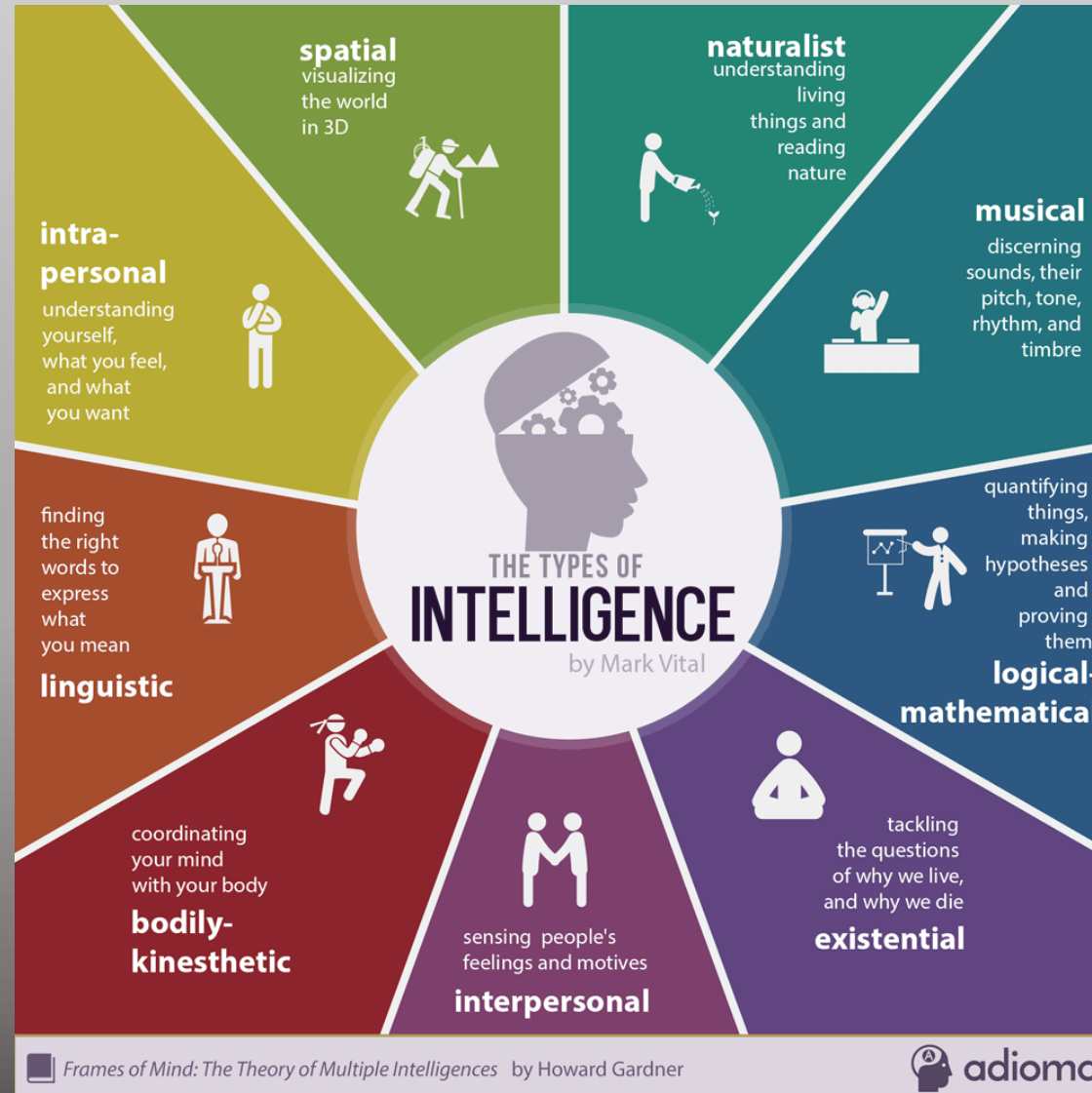
WHAT IS THEORY OF MULTIPLE INTELLIGENCES ?

Everyone has the capacity to have nine different types of intelligences but some are more dominant intelligences while others are discrete intelligences.

BUT

these discrete intelligences can be awakened through various activities.

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Who learns better

Who learns better

Learners with specific dominant intelligence learn better using some specific techniques linked to their intelligence

And
for learners with specific discrete
intelligences
their discrete intelligences
are awakened by working with others

THEORY OF MULTIPLE INTELLIGENCES   BY DR.HOWARD GARDNER
OBJECTIVES

Theory of Multiple Intelligences By Dr.Howard Gardner
Objectives

awakening the different intelligences in students

touching on their interest areas   (**Motivates and Inspires**)

Orchestrated immersion –provides a suitable environment **(motivates and Inspires)**

Relaxed alertness –removes fear   **(Motivates and inspires)**

Active processing –successful learning is experienced

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What is the difference between Theory of Multiple Intelligences and Learning Styles ?

How much individuals learn has more to with their particular learning styles than whether or not they are smart

LEARNING STYLES

HOW WE APPROACH DIFFERENT TASKS

as a result of heredity, upbringing and the current environmental demand, different individuals have a tendency to both perceive and process information differently

Classified as :
Concrete and abstract perceivers
Active and reflective processors

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HOW ARE YOU SMART?

Howard Gardner Multiple Intelligence -Test

Lesson Planning -Based on Theory of Multiple Intelligence

Language Activity

- Reading
- Writing
- Listening
- Speaking

Awakening
Multiple Intelligences

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MULTIPLE INTELLIGENCES TOOLBOX

VERBAL / LINGUISTIC

Reading
Vocabulary
Formal Speech
Journal / Diary Keeping
Creative Writing
Poetry
Impromptu Speaking
Humour/jokes
Storytelling

LOGICAL/MATHEMATICAL

Abstract symbols /Formula
Outlining
Graphic organisers
Number sequences
Deciphering Codes
Problem-solving
Pattern Games

MUSICAL/RHYTHMIC

Vocal Sound/Tones
Musical composition/Creation
Humming
Environmental Sounds
Instrumental Sounds
Singing
Musical Performance

INTRAPERSONAL

Focusing/Concentration Skills
Higher – Order Reasoning
Mindfulness Practices
Thinking Strategies

NATURALISTIC

Nature
Gardening
Conservation
Outdoor activities

VISUAL/SPATIAL

Visualisation
Active Imagination
Colour Schemes
Patterns/Designs
Painting
Drawing
Mind-mapping
Sculpture
Visual Pictures

BODY/KINESTHETIC

Folk/Creative Dance
Role Playing
Physical Gestures
Drama
Marital Arts
Body Language
Physical Exercise
Mime

INTERPERSONAL

Giving Feedback
Intuiting Others Feelings
Cooperative Learning Strategies
Person-to-person Communication
Collaboration Skills
Receiving Feedback
Sensing Other motives
Group Projects

EXISTENTIAL

Existence of life
Origin of life
Other planets
Spiritual aspects

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HOWARD GARDNER' S ADVICE

Howard Gardner's Advice

1. **Individualize your teaching as much as possible by taking into account the diversity of intelligences.**
2. **Pluralize your teaching**

READING **Title : Music-The Drug of Choice For Britain's Olympians (Musical/ Body,Kinesthetic)**

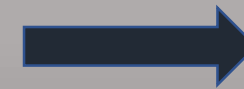| Time	Type of Activity	Procedure	Intelligence Awakened
5 min	Individual	Read the given text	**Linguistic / Intrapersonal**
15 min	Group (3 students)	Discussion of the text	**Interpersonal / Verbal, Linguistic**
10 min	Group (3 students)	Work on strategies to answer the given questions . Marking 'location words ' and' key information '	**Interpersonal / Verbal, Linguistic**
15 min	Individual	Answer the given questions. Skimming ,Scanning (Problem-Solving)	**Intrapersonal /Linguistic/Logical**
10 min	Group 3 students	Discussion of answers.	**Interpersonal /Linguistic, Verbal/Logical**
5 min	Class /Teacher	Feedback	**Interpersonal/Verbal ,Linguistic**

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Writing

There are many different types of music in the world today .Why do we need music ? Is the traditional music of a country more important than international music that is heard everywhere nowadays ?

Group activity
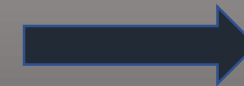analyse and brainstorm –mind- mapping
draw up a structure for the essay
discuss

→

visual
Interpersonal
verbal, linguistic
logical
musical (topic)

Individual activity
the essay is written out

→

Intrapersonal
linguistic

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Time	TYPE OF ACTIVITY	PROCEDURE	INTELLIGENCE AWAKENED
30 min	Group 3 students	Compose a song -To create awareness –environment -To inspire /Motivate someone	**Musical,Rhythmic /Interpersonal /Verbal,Linguistic /Naturalistic**

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Speaking and Listening

    1. Describe a famous sports person

    2. Describe a famous singer

    3. Describe a piece of music that inspired you

    4. Describe your favourite piece of music (theme –environment)

    Using some of these:

Who…..   Why……..

What…..   When……..

Where…..   How…..

INTELLIGENCES AWAKENED:

Intrapersonal/Interpersonal/Logical/ Visual/ Verbal,Linguistic/Musical/ Kinesthetic

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THANK YOU