



21st Century Skills, So Essential to Enable students for the 21st century world

21st Century world

- **A world so closely connected**
- **A world that transcends cultural barriers**
- **A world that is inter dependent**

**POPLE CONNECT ALL OVER
THE WORLD**



21st century skills aptly envisioned in 1912

Where The Mind Is Without Fear

Where the mind is without fear and the head is held high

Where knowledge is free

Where the world has not been broken up into fragments

By narrow domestic walls

Where words come out from the depth of truth

Where tireless striving stretches its arms towards perfection

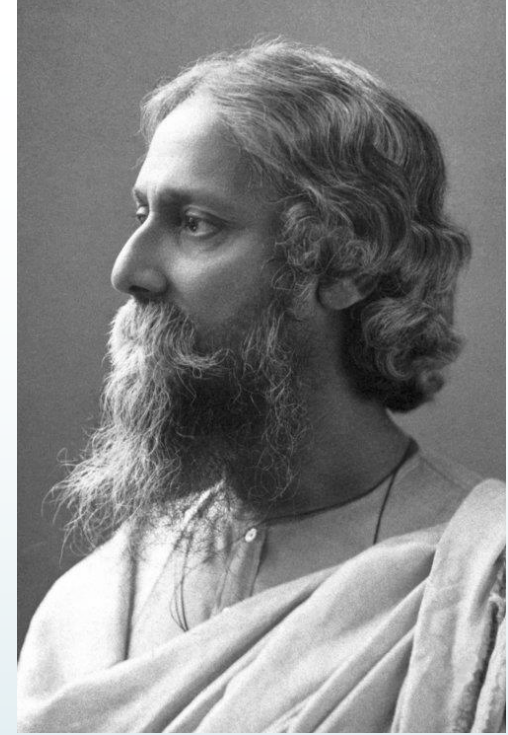
Where the clear stream of reason has not lost its way

Into the dreary desert sand of dead habit

Where the mind is led forward by thee

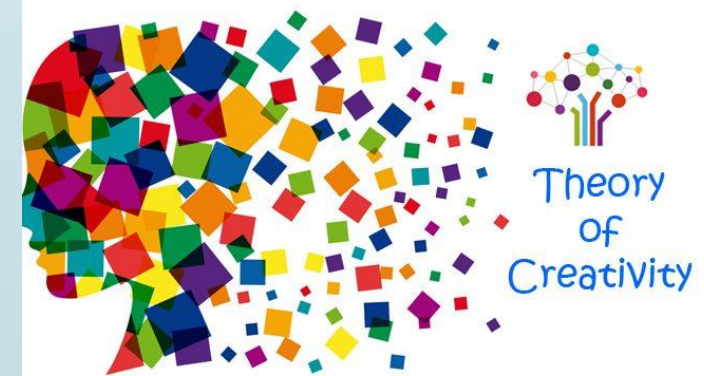
Into ever-widening thought and action

Into that heaven of freedom, my Father, let my country awake.



This poem talks of:

- Pursuit of knowledge
- Strongly connected world
- Pursuit towards perfection
- Rational thinking
- Creativity



21st century skills:

1. Critical thinking:

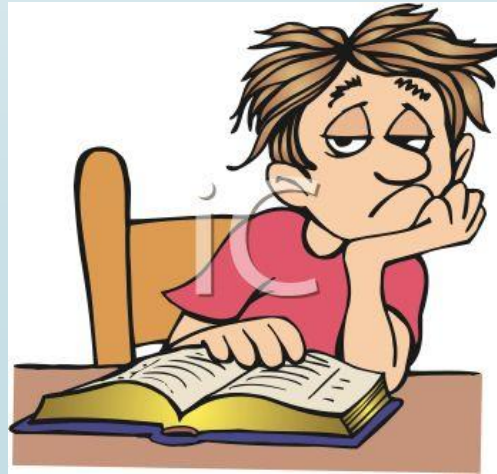
- Comprehensive understanding
- We have to have the answers of Why, How, What, When
- Pruning the right information



21st century skills:

2. Fearless questioning is the 21st century skill

- a) Suppression cannot develop critical thinking
- b) Indifference can't promote critical thinking
- c) Monologues can't cultivate critical thinking

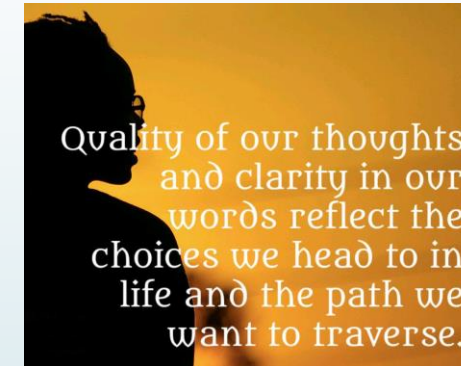
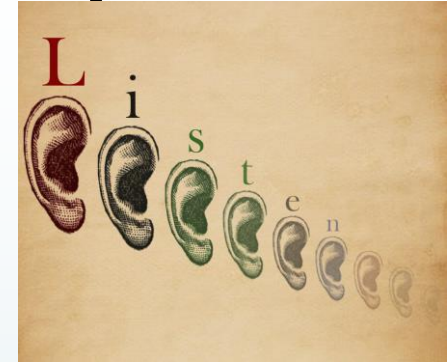


- Respectful acknowledgement can promote critical thinking
- Participative discussion will promote critical thinking
- Discussion beyond textbook promotes critical thinking
- Assignments beyond textbooks promote critical thinking
- Open ended questions promote critical thinking
- Appreciation promotes critical thinking



Strong communication skills is the 21st century skill:

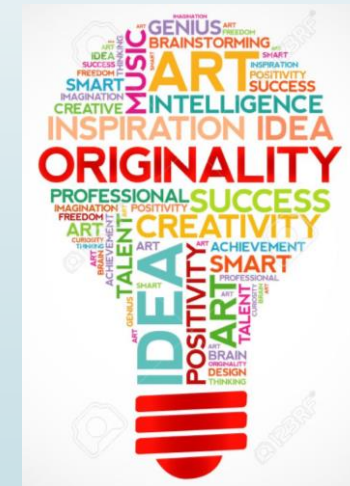
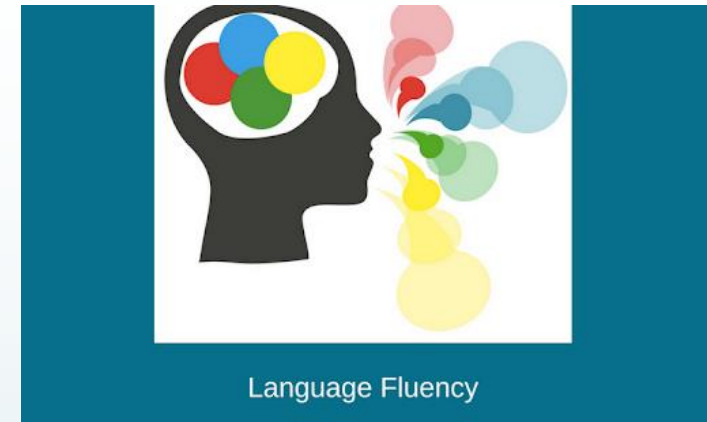
1. Keen Listening ensures strong proper expression
2. Clarity of thoughts and words
3. Self belief
4. Clear expression
5. Due acknowledgement of others perspectives



Creativity and innovation- essential 21st century skills

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1. Fluency of ideas
2. Flexibility
3. Originality
4. Elaboration



Collaboration:

- Integrated teaching
- Inter disciplinary teaching
- Rise above monotony



To stay well informed

- Access to information
- To evaluate it critically
- To communicate effectively
- Optimum use of technology tools

Why Access Information?



Leadership

- **When we talk of clarity of vision**
- **When we talk of commitment**
- **When we talk of holistic development**
- **When we talk of accountability**
- **When we talk of up gradation**
- **When we talk of resilience**
- **When we talk of being sensitive to others feeling**
- **When we create environment based on democratic values**

Preparation of 21st century world

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1. World is diverse
2. World is evolving



- **If our children learn to acquire knowledge**
- **If they learn to apply knowledge**
- **If they learn to collaborate**
- **If they stand out in the crowd**
- **They are equipped with 21st century skills**
- **Strong value system is the fulcrum of all the skills in all the times**