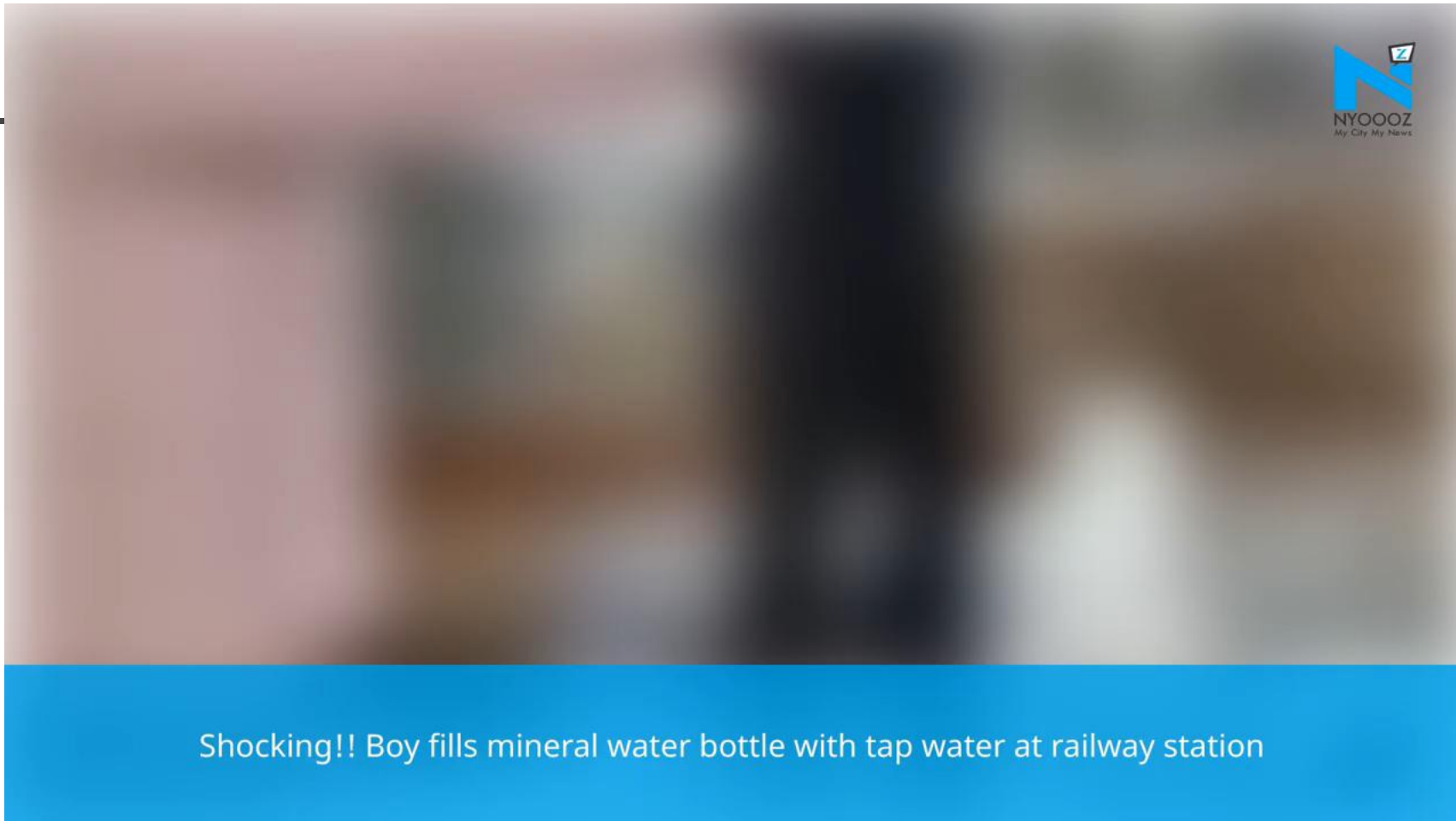




Achieving the purpose of Education

Why do we educate?

Will teaching him math and science, solve this problem?



What do we mean by 'education' ?

“ The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn & relearn.”

~ Alvin Toffler

Future Shock, Alvin Toffler, 1970



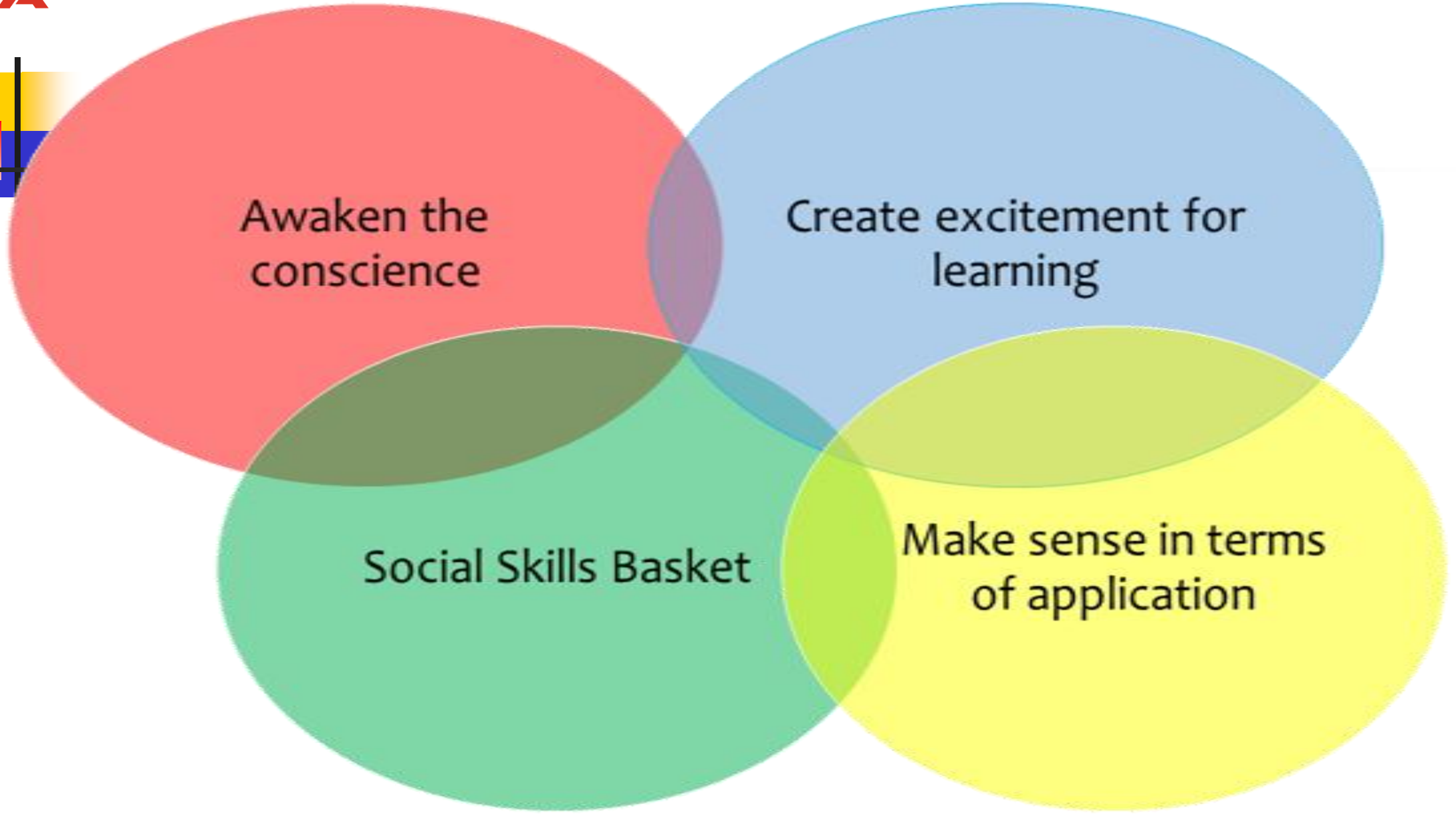
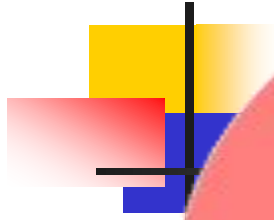
The two roles where the future, not only of individuals, but of the world, is given into the hands of people who have no prior training for it, are parenting and teaching.

Yawan Baig



What must be done?

Start afresh to create a new generation



Collect dots or connect dots -
is the difference between
information and knowledge;
mugging and understanding;
success and failure.

Yashwantrao Baig



Please reflect

1. Today it is not education, but socialization, which is the reason for the culture of the world
2. Our education must help us to rise above socialization; keep the good, discard the bad
3. What must change in the way we raise youth?

It's not about them; it is about us



Socialization and how it works

1. What were the stories that we heard in our home, growing up?
2. What stories do we tell our children?
3. What is the result of these stories?
4. What must change in the way we educate?

Please present your conclusions to the plenary

The single, most powerful change
to transform the world is to move
from - the world is responsible for
me to, I'm responsible for the
world.

Yanwar Saig

Foundation of Values

Values don't

Drop

es results

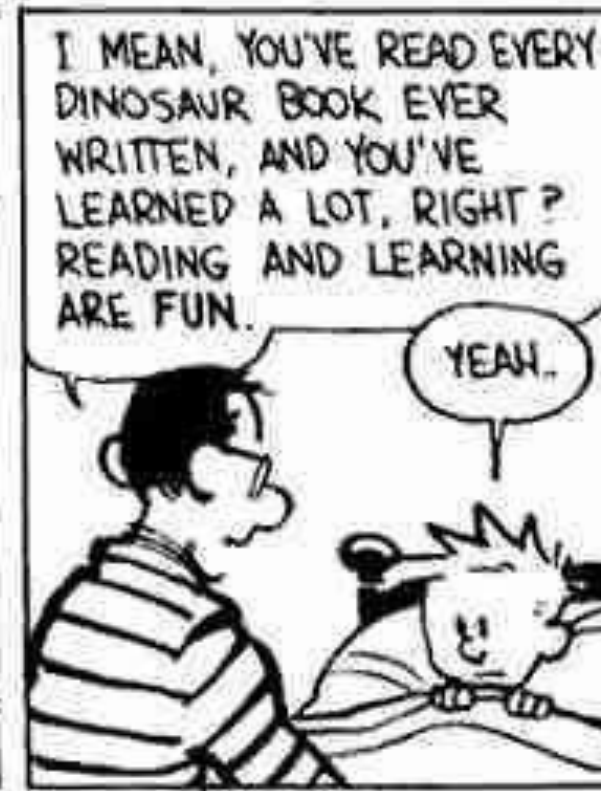
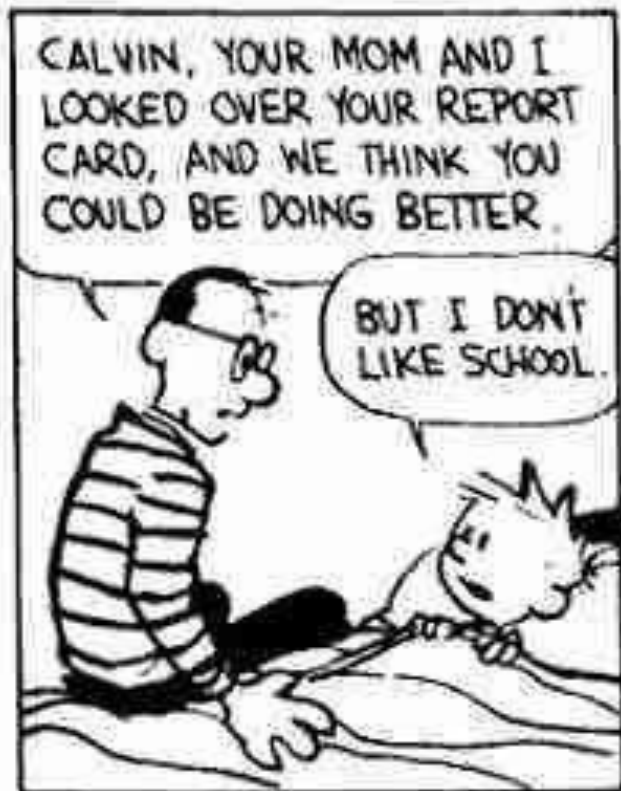
Values can't be legislated.
They must be inculcated



How does it work?

Educate to suit the student's needs

It's not about making learning happen
but about allowing it to happen.



A decorative graphic consisting of overlapping colored squares (yellow, red, blue) and a black crosshair.

What must change?

1. Who we teach
2. What we teach
3. How we teach
4. How we test

Everything must change

What is the purpose of education?

1. To nurture the right attitudes
2. To teach life skills
3. To guide towards further development
4. To create positive, responsible, kind, beneficial human beings

To teach the most important skill i.e. How to learn

What must happen?

1. Common primary and secondary schooling to teach attitudes, life skills, entrepreneurship
2. Separation in high school, into academic/research and vocational skill development streams
3. Total time in school = 7 years.

You save 5 years of the child's life and cost



4, Foci in schools

1. Who am I?
2. How does the world work?
3. How do I fit into the world?
4. How do I deal with others who share the world?

Education must help us to rise above socialization



Who am I?

1. Understand themselves in context
2. Leverage strengths & work with their hands
3. Ethics, morals, values, manners, respect
4. Strongly nurture creativity and imagination

Learn all this experientially – not only theoretically



How does the world work?

1. Science and Math
2. The Scientific Method
3. Research Method and tools
4. Critical thinking and analysis

Learn all this experientially – not only theoretically



How do I fit into the world?

1. Ecology and conservation
2. Trusteeship of natural resources
3. Water, energy, earth, forests, wildlife, people
4. How all this is linked and affects each of us

Learn all this experientially – not only theoretically

A decorative graphic consisting of overlapping colored squares (yellow, red, blue) and a black crosshair.

How do I deal with others?

1. Communication & Public speaking skills
2. Respecting and accepting difference
3. Conflict Resolution & Disagreeing respectfully
4. Caring, compassion, service & kindness

Learn all this experientially – not only theoretically



Testing

1. Test understanding, not random-access memory
2. Test application of learning
3. Reward non-conformist thinking
4. Reward good questions i.e. ones you can't answer immediately

Teacher passes or fails – not student

Values of the school

1. Mutual respect: Give respect, take respect
2. No punishment: Learn from mistakes
3. Openness & enquiry: No 'illegal' questions
4. Ownership, responsibility, collaboration
5. Ongoing application of learning, daily

How do you teach values?

1. **Democracy:** Student council
2. **Business:** Students run the canteen/cafeteria
3. **Compassion:** Work with old age homes/hospices, hospitals, in slums, villages
4. **Conflict:** Active listening, Disagreeing with respect
5. **Citizenship:** Moot Parliament, Moot Court
6. **Acceptance:** Interfaith meetings, learning

Live the values – people listen with their eyes

At the end of 7 years....

1. Split into two equally valuable streams
 1. Academic, Research and Technology professionals
 2. Vocational Skills and Entrepreneurship (startups)
2. It is not necessary for everyone to go to university
3. Dignity of labor, equal earning potential, career satisfaction for both streams, new job creation

Will solve multiple issues simultaneously

We must change our approach

Sir Ken Robinson
Schools kill
creativity





Entrepreneurship & Universities

1. New businesses, new jobs, need for more trained technicians
 2. Support for local economy
 3. Support for local communities, services
1. Centers for academic excellence & research
 2. Centers for invention
 3. Exchange of ideas, collaboration for research, incubators for new technology applications

Partnership of Business and Academia

#whatif

Net Worth meant moral
value of character, instead
of monetary value of
possessions?

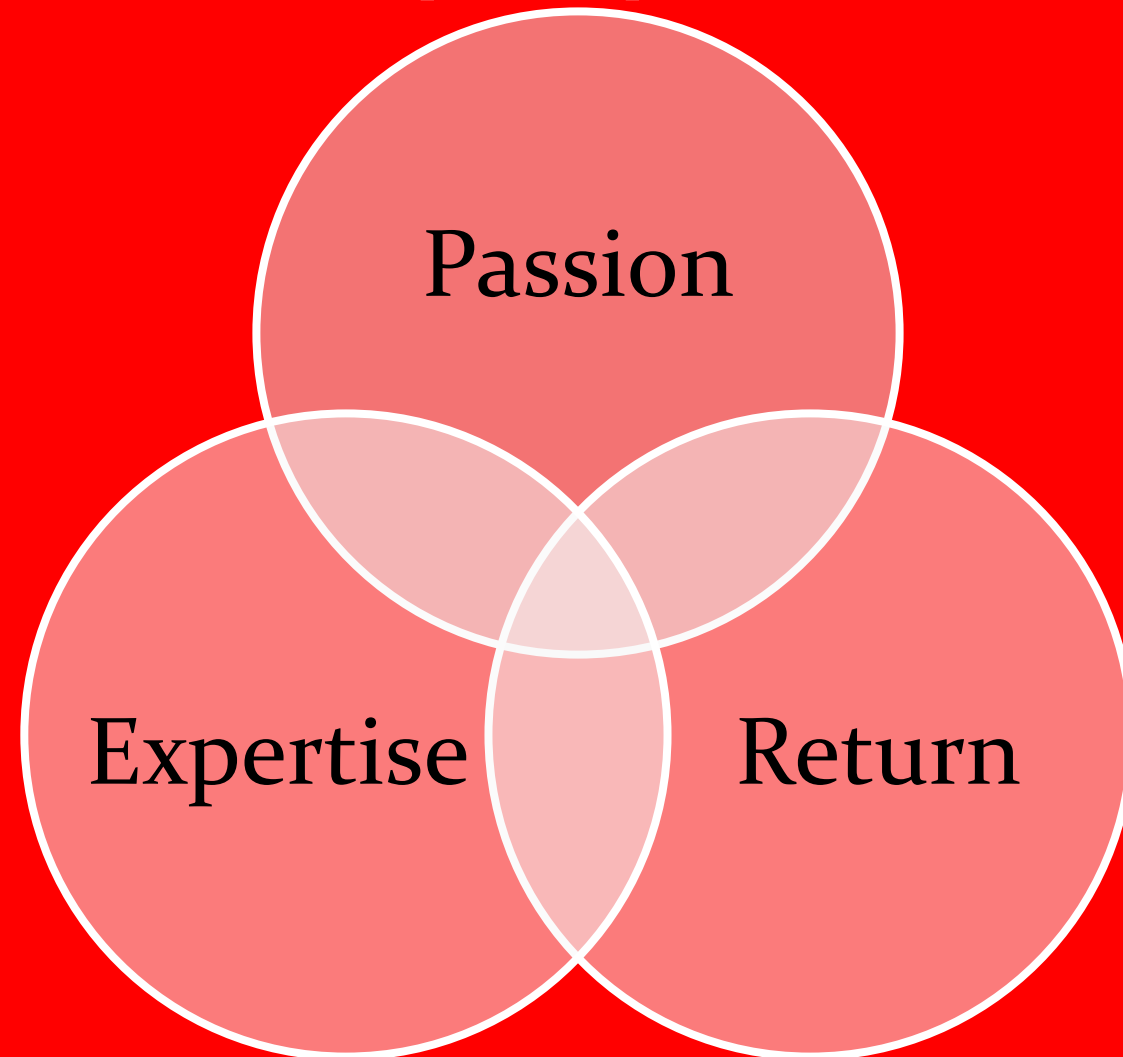
Yaman Baig



Are you ready for the future?

How do you know?

Success is where opportunity
meets preparedness



Yaman Baig

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Action Plan

1. What do you think we need to do to prepare ourselves and others to live in this new world?
2. Please suggest three action steps that you can take to enable this in your institutions
 - 1.
 - 2.
 - 3.

A decorative graphic on the left side of the slide, consisting of a vertical black line intersecting a horizontal black line. To the left of the intersection are three overlapping squares: a blue one at the top, a red one in the middle, and a yellow one at the bottom. The text "Glad to hear from you" is written in a blue, sans-serif font to the right of the graphic.

Glad to hear from you

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