

# A HOLISTIC ADVENTURE IN EDUCATION

# What is wrong with the Indian Education system?

- There are many things wrong.
- All most of us do is complain.
- This, one initiative.

# We...

- Don't know which career paths to choose – where our passions lie, what the society needs, how to pursue that career. Textbooks mention the names of various careers.
- Realise once we are an adult, or even later, that internet has a LOT of things to learn from – the age at which our primary task should be to contribute to the society.

# Teachers

- 1 per 50 students – 20,00,000 teachers per 10,00,00,000 (per subject?) [aged 7 to beyond]
- Skilled!
- Currently, <15,00,000 teachers all over India!!!
- Non-sustainable

# Student and Teacher

- Student is his/her own teacher – we expect the learner to learn by him/herself utilising the available resources
- Teachers are guides –
  - we expect them to know where the student can find the relevant resources,
  - we expect them to provide their wisdom of experience (instead of knowledge and information),
  - we expect them to participate in research more than teaching

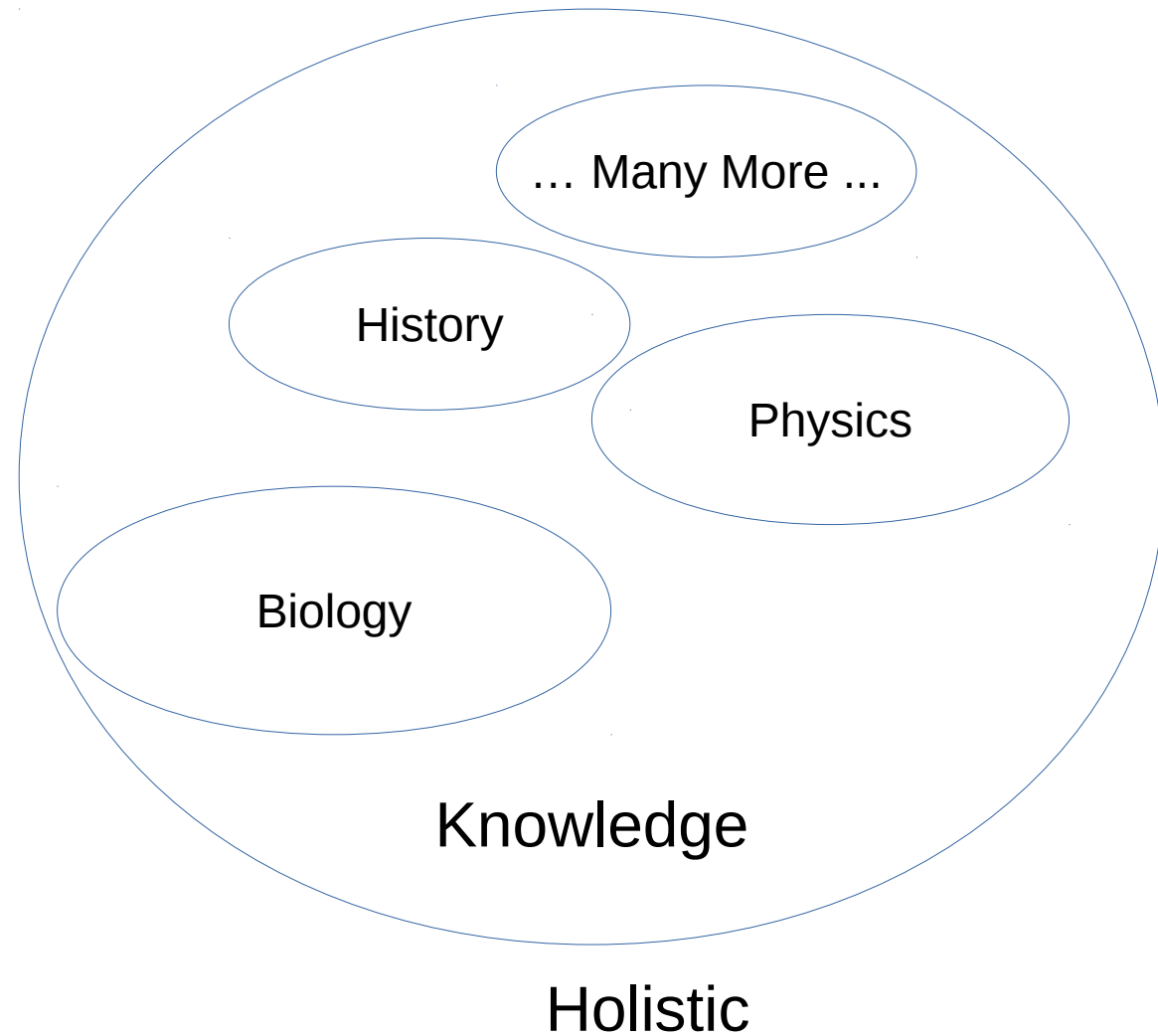
# Okay, no Monopoly

- Those are my thoughts.
- Student – Teacher interaction: a vital source of motivation for teachers to do research – so, let's continue with present system!
- Let's do both – diversity is beneficial.

# Okay, no Monopoly

- We don't need teachers to dispense knowledge and information – at the school level. We need them to do so only at the level of research – at the bleeding edge of knowledge-of-all-humans.
- But then we need a really good “guide” to introduce middle-schoolers and high-schoolers to the use of internet as early as possible. This project.

# Why the name?



Adventure



# The Project

- Target age group: 10-12 years to 14-16 year olds
- Expected time for completion: 1200 hours  
= 4 years x 50 weeks/year x 6 hours/week  
(Near impossible for me alone!)
- Your expected contribution: 1 to 2 hours per week  
 $1200\text{hr} / (1.5 \text{ hr/week} \times 20 \text{ people}) = 40 \text{ weeks}$   
(currently, just one person...)

# Things you may learn

- HTML – if you want to...
- Document formats, if you don't want to learn HTML
  - ask the question why not a .docx file?
- Git/Github – there's some learning for me to do here as well
- In the longer term, Web Development, if we make this project more than just mere text. [This is just a possibility.]
- Besides, us, all, can acquire the intended skills.

# Let me introduce you to what has been done so far...

After this, the reader is supposed to open the “Start Here.html”  
to see what has been done so far.

# HTML resources

- [HTML - W3Schools](#)
- [SoloLearn - PlayStore](#)
- Hands-on with this project

# Document Formats

- Try making a document with moderately complex formatting in free softwares such as WPS, LibreOffice and opening them in Word or other softwares, in .docx format.
- It is messy. Why?
- Microsoft - [Is docx really an open software?](#)
- Do you want to pay for using such a basic feature as word processing??? Or use pirated Office softwares? Or fear that some day the organization will stop supporting old formats, leading to you being left helpless to open your old documents?
- Hence, Open Document Formats - .odf, .odp, .ods, etc.