

Mahatma Gandhi Institute of Education for Peace and Sustainable Development

## Digital Pedagogy: Empowering Assessments





**Day 5:** Agenda

## Agenda

- Participant questions: 10 mins
- Recap of 5 days: 5 min
- Assessments that empower: 15 min
- Stay Connected: 5 min
- Q&A: 15 mins



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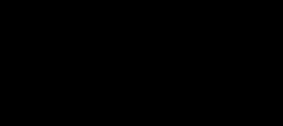
🤎 thi as:	izy's Innovations My issue is if the s in integrated with project, should sessed for the digital skills, writin awing the posters , organisers	d the students be
weigh practi	epcha yes and in pen paper t ntage which unfavoure the stud cal skills. Kumar Guragai Mam is there any cation by which we can use some upto 8 from this UDL Design cycle	dents who are good in Subhashini S for higher classes which tool is best for example, maths, physics , chemistry , CS where we need to include some special functions, could you please suggest y alternative easy method to teach the like? Akshara Chettri Can we consider sports as a tool for
S differ	er Prakash Kaushik Flexible evaluat from the evaluation system so far. H m? Kindly guide.	

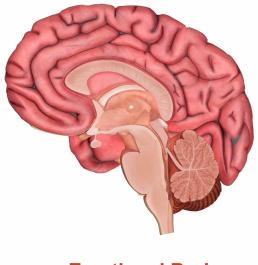


Recall: Learning is Cognitive, Social & Emotional



#### **Thinking Brain**





**Emotional Brain** 

The thinking and the emotional brain are interconnected and influence the functions of each other.



Education for Peace and Sustainable Development





Addressing Learner variability is critical • **Engage Learners Digitally** for engagement Digital tools & resources can be used to Navigate Responsibly address student's learning barriers **Design Digital Learning** Proactively address barriers to design • Experience learning experience Use assessments that empower learners **Empowering Assessments** to own their learning

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Digital Pedagogy is purposeful use of

technology to enrich learning

**Digital Pedagogy: Concept &** 

**Policy Perspective** 

#### mgiep.unesco.org

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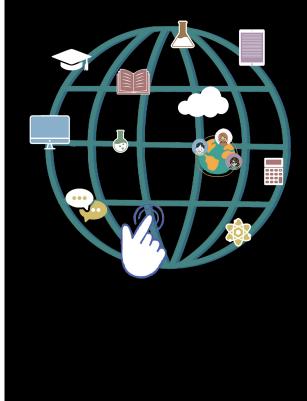
Sustainable Development

The Challenge

## Assessment for learning OR Assessment of learning



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## Goal: To make Expert Learners!

 Who are Purposeful, Knowledgeable & Strategic!

 Our role shifts from being a 'teacher' to a 'Facilitator'



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Considerations for Assessments



PROVIDE MULTIPLE OPTIONS for demonstrating knowledge & skills

INVOLVE STUDENTS in assessing their learning progress

INCLUDE FREQUENT FORMATIVE ASSESSMENTS CONSIDERATIONS FOR ASSESSMENT DESIGN

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## Provide Multiple Options



# How can digital tools be used for flexible assessments?

An example: Instead of asking all students to write the synthesis of a lesson, ask them to choose any one of following: (a) write a synthesis, (b) create a visual map by using a digital graphic organiser, (c) develop a video, or (d) prepare a slide presentation with voice narration.



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Observe how a teacher offers options to demonstrate what students know.



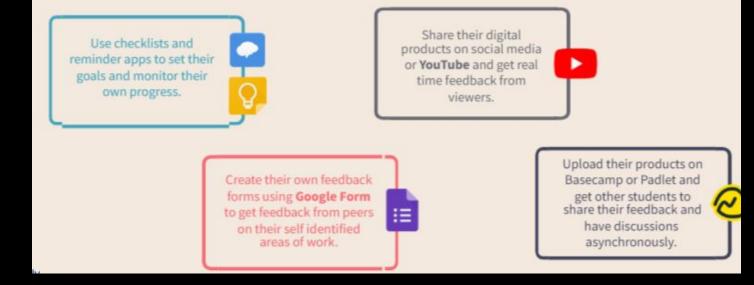
## Involve students





## How can digital tools help in involving students in assessments?

Teachers can help students to do the following:





## Formative Assessment



# *How can digital tools help in designing formative assessments?*

Develop quiz based assessments on Google Form, ProProf for learners to self-assess at their own pace. Recommend free online assessments as a learning resource. (E.g. A free science quiz)

Gamify assessments to motivate students by linking them to badges and titles. Use formative assessment tools during class like Kahoot, Mentimeter, Direct Poll to give students an opportunity to share what they know and realise what they don't know.



## The Digital Teacher: www.framerspace.com



- A course on digital pedagogy
- 20-25 hours over 5 weeks

- Integrated formative and summative assessments
- Automated certification



Courses offered by UNESCO MGIEP



FramerSpace

## Teachers

- Digital Teacher
- SEL for Schools

## Students(k-12)

- Biodiversity
- Climate Change
- Games for Learning
- Global Citizenship

## Youth

- SEL for Youth Waging Peace
- SEEK