Insights & Reflections on RQuire Mission



Remote Teaching in Africa



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Launch of social mission: Remote teaching in Africa

- Social mission Peer learning activity
- Understand how nQuire works as a participant
- Share teaching experiences
- Learn from each other
- Get feedback from an Open University expert who will be commenting on some of the posts
- https://nquire.org.uk/mission/remote-teaching-in-africa









Mission: What does remote teaching in Africa look like?

Mission brief

The pandemic has accelerated the need for educators to provide remote teaching. The Open University, UK has a range of open educational resources and platforms for activities that can help teachers to obtain the skills to move their teaching online. Yet, we lack understanding of how these courses and activities might be used and adapted to help educators achieve meaningful learning outcomes in the context within which they teach.





- 1. Could you identify and share one activity or event in your teaching that has changed in the last few months?
- 2. How do you get in touch with your students the last few months?
- 3. Have you recently undertaken any professional development activities that have helped with these challenges?
- 4. Do you think that the changes to teaching and learning that are occurring now should be temporary or permanent?
- 5. Which of the following areas are you most worried about in dealing with the current changes?

1. Could you identify and share one activity or event in your teaching that has changed in the last few months?

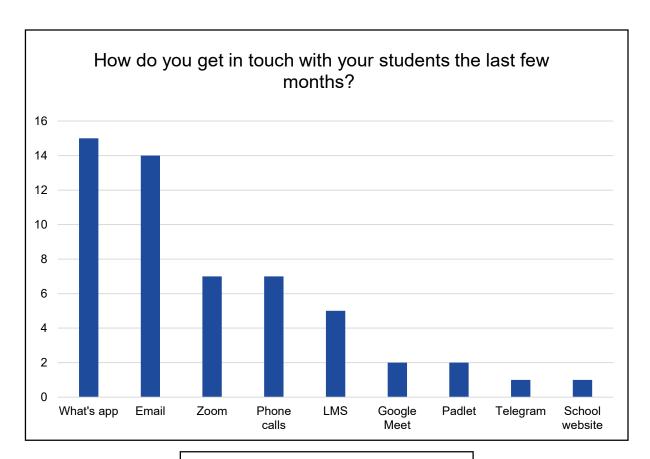
- Preparing and sharing online content
- Students' online supervision
- Online course design
- Using social media in my teaching

I have to find content material in word and PDF format. I download, convert or edit some to suit particular purposes. I ask students to read and generate helpful ideas using popular platforms like WhatsApp, Messenger, etc. I also download YouTube videos on specific content topics. There are a series of videos, say on Matrices ranging from simple to complex. I have recorded podcasts using the Anchor App to

During the course of this training, I have gain some experience on how to engage my students online, access open education resources and also how to source and upload relevant video link to my presentations. I have also learn the need to design my course in a way to motivate and retain student participation in my course.

2. How do you get in touch with your students the last few months?

- WhatsApp
- Telegram
- Emails
- LMS
- Zoom
- Padlet
- Phone calls
- SMS
- Goggle meet
- School website



- Real time meeting
- Non-real time meeting
- One-way communication
- Two-way communication
- Forums

3. Have you recently undertaken any professional development activities that have helped with these challenges?

Professional development activities

- Organisational (AAU, ACDE)
- Educational institutions
- Pedagogical CPD
- Technical CPD (Moodle management and content creation)
- Personal development activities

Yes, quite a number. Fortunately for me, I had benefitted from introductory seminars to aspects of online teacching. With the pandemic, I realized it was to my own advantage, first, to seek out avenues for self-improvement. My university offered a number too but the independently -sourced ones seem to work better for me.

4. Do you think that the changes to teaching and learning that are occurring now should be temporary or permanent?

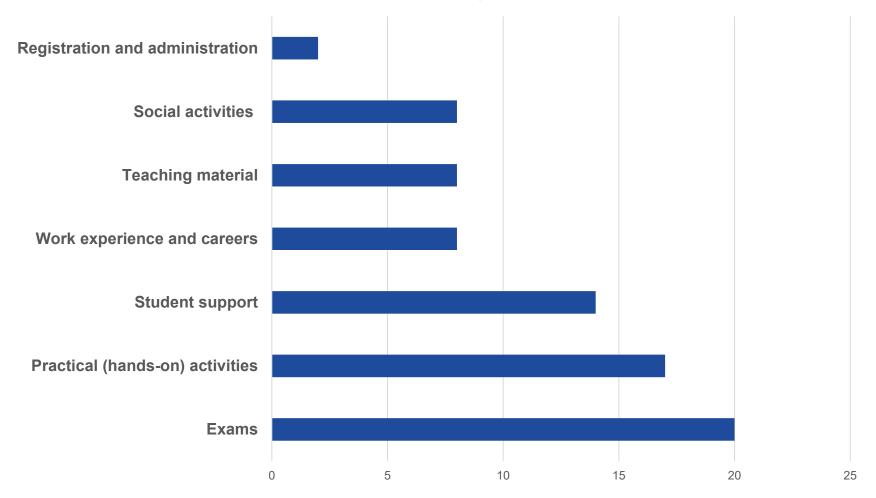
Yes, permanently but.....

- Once students and even teachers get used to online learning
- More time is needed for preparation
- Limited access to technology is a barrier

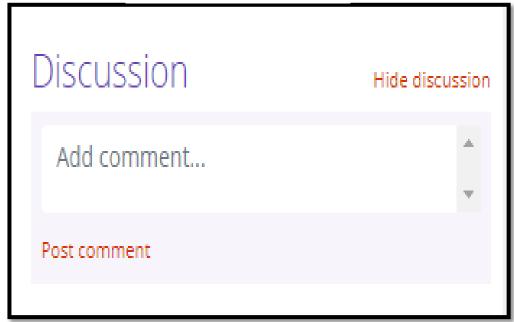
Most probably permanent. An eventual return to the face-to -face will be cautious especially in universities where the highy-valuable staff also comprise the high -risk group. The newly-acquired skills should be used to enrich learning rather than simply revert to the familiar mode of instruction and learning.

5. Which of the following areas are you most worried about in dealing with the current changes?

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Discussed topics

Advantages on online learning

- Flexible, accessible
- Handling large class number
- Cost-effective
- Creating students' shared learning environment
- Shift from teacher-centred to learner-centred approach
- Teacher-student communication

Challenges

- Students' readiness to learn online
- Limited access to technology:
 - (1) Educational institutions
 - (2) Students
- Lack of CPD provided
- Limited teaching materials
- Teacher-student isolation

Discussed topics (TBC)

Pre-requisites of online learning

Professional change

Remote teaching can happen only when both the facilitators and students are willing and have a positive attitude towards it

Organisational changes

Changes both from government and industries to assist educational institutions

Pre-service training and In-service training

Resources provided

CPD-online content-technical knowledge

Solutions

How to handle large class number?

stress. It will be easy to take large classes, using a combination of synchronous, asynchronous and flipped classroom. Once, the contents and other learning materials are online, the students can be broken down into smaller groups and be engaged through flipped classroom method. The only

Discussed topics (TBC)

Experts' views

Sharing experience

Primary school learn in remote locations without electricity or internet in Kenya

Providing resources

The Open University BOCs innovative pedagogical reports

Leading questions

 What does learning look like in this platform? What do students do?

public institutions have left their role to the open media. Much of teaching and learning that is taking place now is done by private institutions through social and mass media.

What's next....?

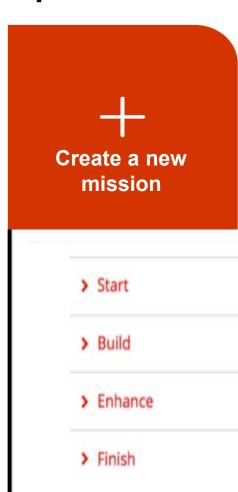
nQuire mission is an investigation in any discipline....

- Problem-based learning approach (active engagement)
- Communications with experts
- Participants are in the centre of leaning
- Reflect on my teaching practices
- Share an enquiry
- Respond to a question
- Analyse other responses
- Collect evidence
- Make a decision
- Plan further actions

nQuire Examples:

Plastic - Defender or Destroyer- Has your perception of plastic changed during the pandemic Covid-19?

Climate change and you - How is climate change affecting your choices?





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