# Researching online education during and after COVID-19

Monty King, Learning Team, FutureLearn



#### In this session:

Presentation: Building a course to support teachers during COVID-19

Q&A

Round-table discussion

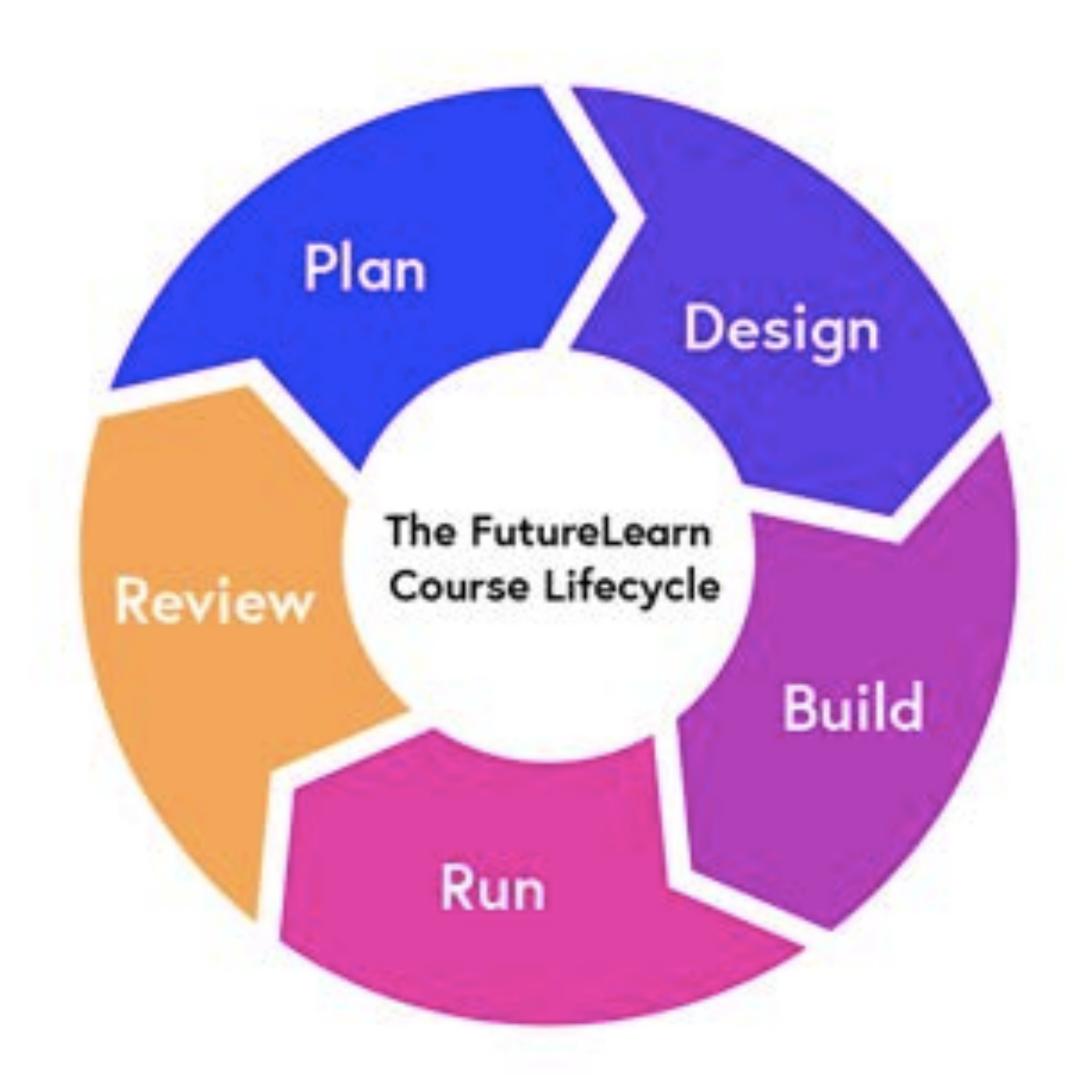
### How To Teach Online

Building a course to support teachers during COVID-19

Monty King, FutureLearn Learning team

Future Learn







## Plan

#### The situation

#### How to teach online: Examples of need / resources shared / hashtags used

Please add any examples you find of the need for educators (Unis and school teachers) to suddenly have to teach online - this may be in your networks, social media, media in

with partners etc. We're keen to find out the skills needed.

sources shared to address this need too, and make short notes

ing online, if you have time. Emerging hashtags would also be

ddress the need for educators to suddenly transfer their face to

his is to inform the Learning team who will be creating a course (to

#### UK schools to be closed indefinitely and exams cancelled

Schools will remain open only for key workers' children and 'the most vulnerable'

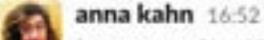
take courses online if required. To which someone responded, "we weren't trained to

teach effectively the normal way eit

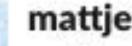
Me. It was me.

Twitter 10 Mar





one way of looking at this is it demonacademics saying stuff like this)



#### mattjenner 11:11

a vision for the course is it's a space for teachers / educators to transition to online and maintain continuity during this time. It's less about chucking lots of tech and 'how tos' at them and more of a pragmatic, community-driven response to how to rapidly change practice in education without letting your students down. It will evolve as we plan together - this is a lot of what came out of me working on it over the weekend.

hank you! Finola



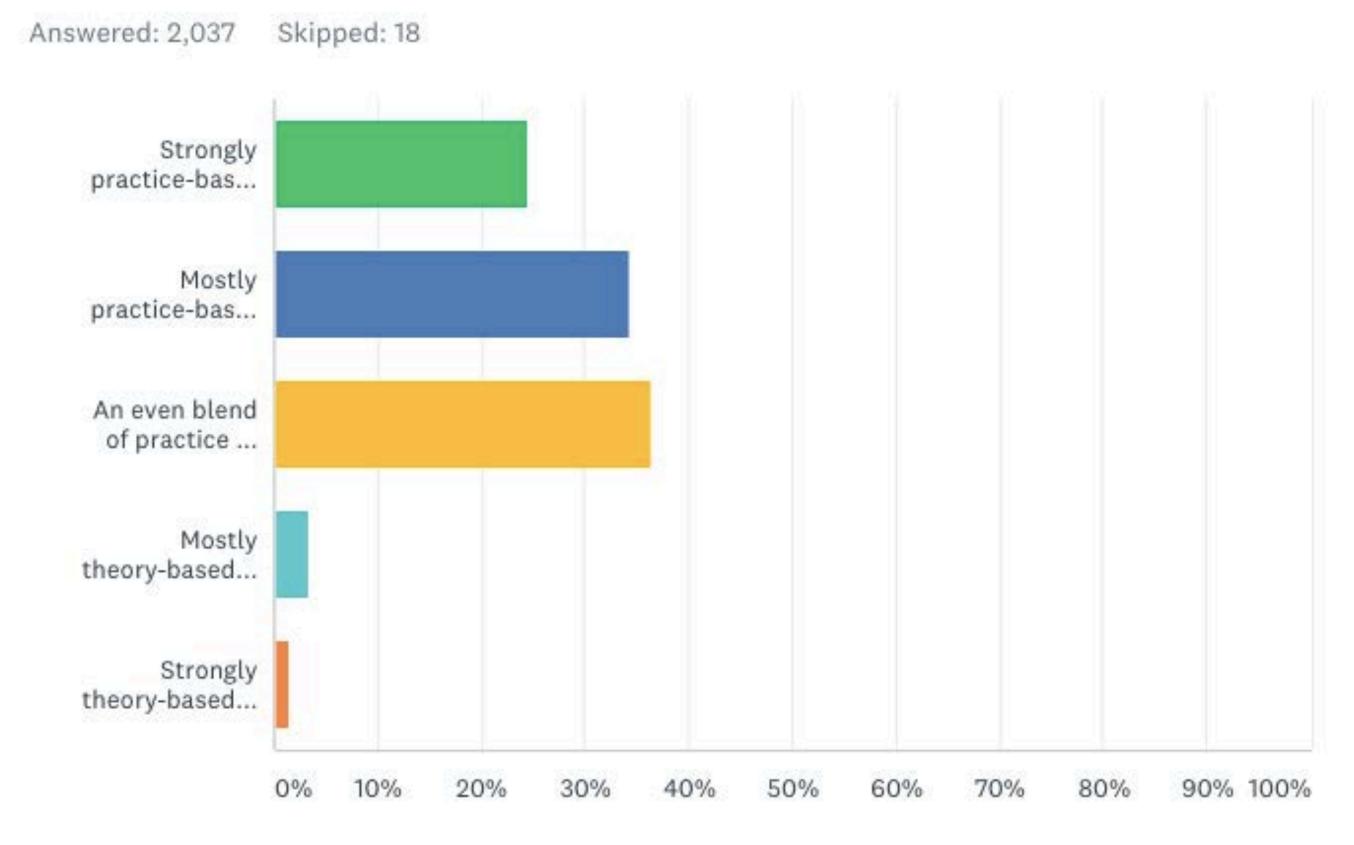


I look forward to hearing from you.



#### Research

For a course that aims to help educators who have suddenly had to shift their teaching online - what would be your ideal ratio of learning the theory versus learning to put it into practice?



Full results: <a href="https://www.surveymonkey.com/results/SM-JPXBV2YM7/">https://www.surveymonkey.com/results/SM-JPXBV2YM7/</a>

## Course design principles

Work iteratively Foster a community Learn, apply, reflect Keep it simple and responsively of practice

#### Learning Outcomes

#### What will you achieve?

By the end of the course, you'll be able to...

 Develop plans to set your students up for success

- Discuss the benefits and challenges of moving classes from face-to-face to online
- ✓ Adapt your practice to the online context

 Discuss how to manage the personal impact of teaching online

- Create and share approaches and techniques for maintaining continuity while moving teaching and learning online
- Identify techniques and approaches for engaging your students online
- Collect, review and evaluate student feedback on your new approaches



## Design

3	1					Big question - is this pivot a chance to innovate or simply sustain?	
						LO1-1 Discuss the benefits and challenges of moving classes from face-to-face to online	
						LO1-2 Develop plans to set your students up for success	
						LO1-3 Create and share approaches and techniques for	
,	Step	Step title	Step type	rationale		the continuity of moving teaching and learning to online	are we calling them students or learners! (Learners)
to course	1-1						What do you think will be your biggest challenge delivering teaching and learning online?  - Pastoral - Quality- Technologies- Access- Timi scheduling- Accessibility - Engagement- Assess Other (please state)
			Poll	community building, finding like minded learners, similar contexts	Read Watch Listen	LO1-1 Discuss the benefits and challenges of moving classes from face-to-face to online	Guided comment: Discussion prompt will be tost why you chose an option, or the other option, an identify other learners who may have identified a challenge and why they see this as the key issue to decide these options - but they're only there to stimulate discussion and help us as supporting Overview structure of what we will cover Our approach Expectation for learner interactions How to work through the course  Each week has two main activities - one is about supported to the other is about supported.
	1-2		Article	How to use this course/how it works/ set up learner expectations	Read Watch Listen	LO1-1 Discuss the benefits and challenges of moving classes from face-to-face to online	
	1-3		Article	introduce each other and explain their context, or ask the big question?	Discuss	LO1-1 Discuss the benefits and challenges of moving classes from face-to-face to - online	Welcome and introductions - who the course tea others that have collaborated on the course (or

1.
Step-level overview Learning Design: Google Sheets



Week 1 Activity 3: Approaches 🚢



Week 1 Activity 2: Student Centred

Week 1 Activity 4: Wrap Up



Whole Week 1.v2 Review -





Francis Allantis 1 Anticitis 1 Intra

Draft Content: Course Manuscripts in Google Docs



## Build

#### How to build FutureLearn course content

in 7 easy steps 🥯

The High level overview in Learning Design

Draft
manuscript
in Google
Docs

3.
Paste as rich text to Word

Paste to
Typora to
convert to
Markdown

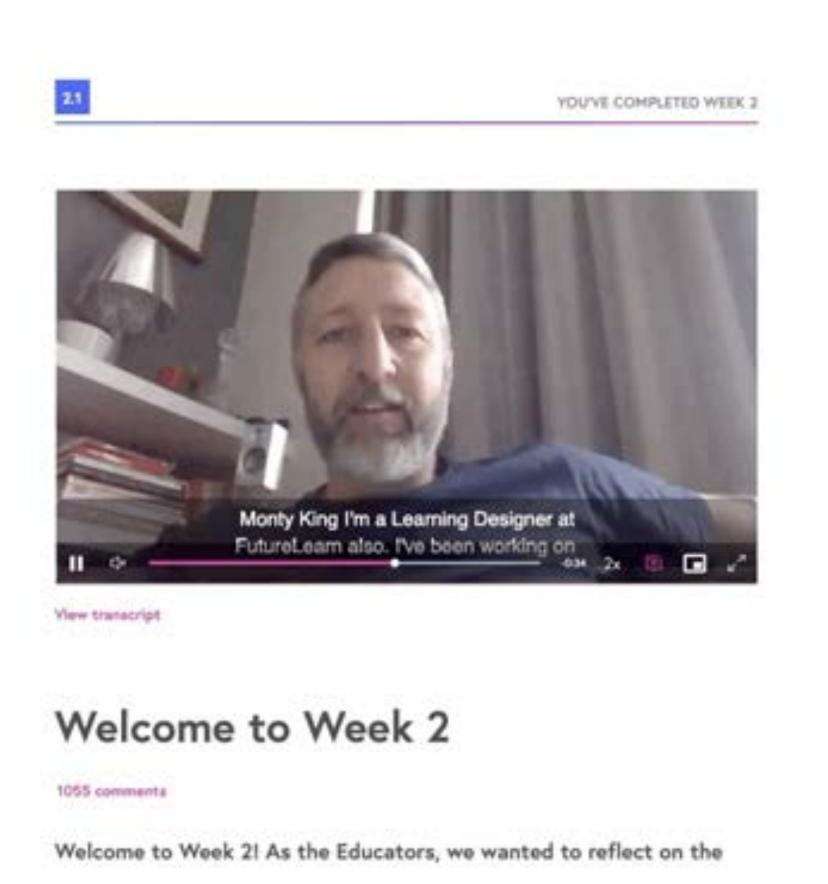
5.
Paste to
Course
Creator in
markdown

6.
Preview in
Course
Creator

Edit and check on Learner side

### Building content in response to learner need

- Engagement and motivation key
- Learners loved our (short) videos
- And peer-peer interaction
- Pedagogy before technology!



#### Mentors V

Finola asked around the partnership for help with the course.

- 20 Mentors signed up in one [Satur]day
- Giving quotable expert advice
- Partnership, collaboration, community our message

- Diana Laurillard, UCL Institute of Education
- Chris Cavey, British Council
- Claire Ross, British Council
- Cat Scutt, Chartered College of Teaching
- Hannah Tyreman, Chartered College of Teaching
- Amy Icke, Girls' Day School Trust
- Mark Brown, DCU
- Lisa Harris, University of Exeter Business School
- Rebecca Ferguson, Open University
- Mairéad Nic Giolla Mhichíl, Dublin City University
- Dr J Simon Rofe, SOAS University of London
- Angela Davies, University of Manchester
- Fran Hooley, University of Manchester
- Neil Mosley, Cardiff University
- Martin Weller, The Open University
- Laura Giles, The University of Sheffield
- Eileen Kennedy, UCL
- Tim Neumann, UCL Institute of Education
- Neil McLaren, British Council
- Joshua Underwood, British Council
- David Lewis, British Council, Romania
- Sally Trowbridge, British Council
- Eamon Costello, DCU
- Tracey Chapelton, British Council, Madrid
- Tina Pole, British Council
- Gilly Salmon, Online Education Services (OES)

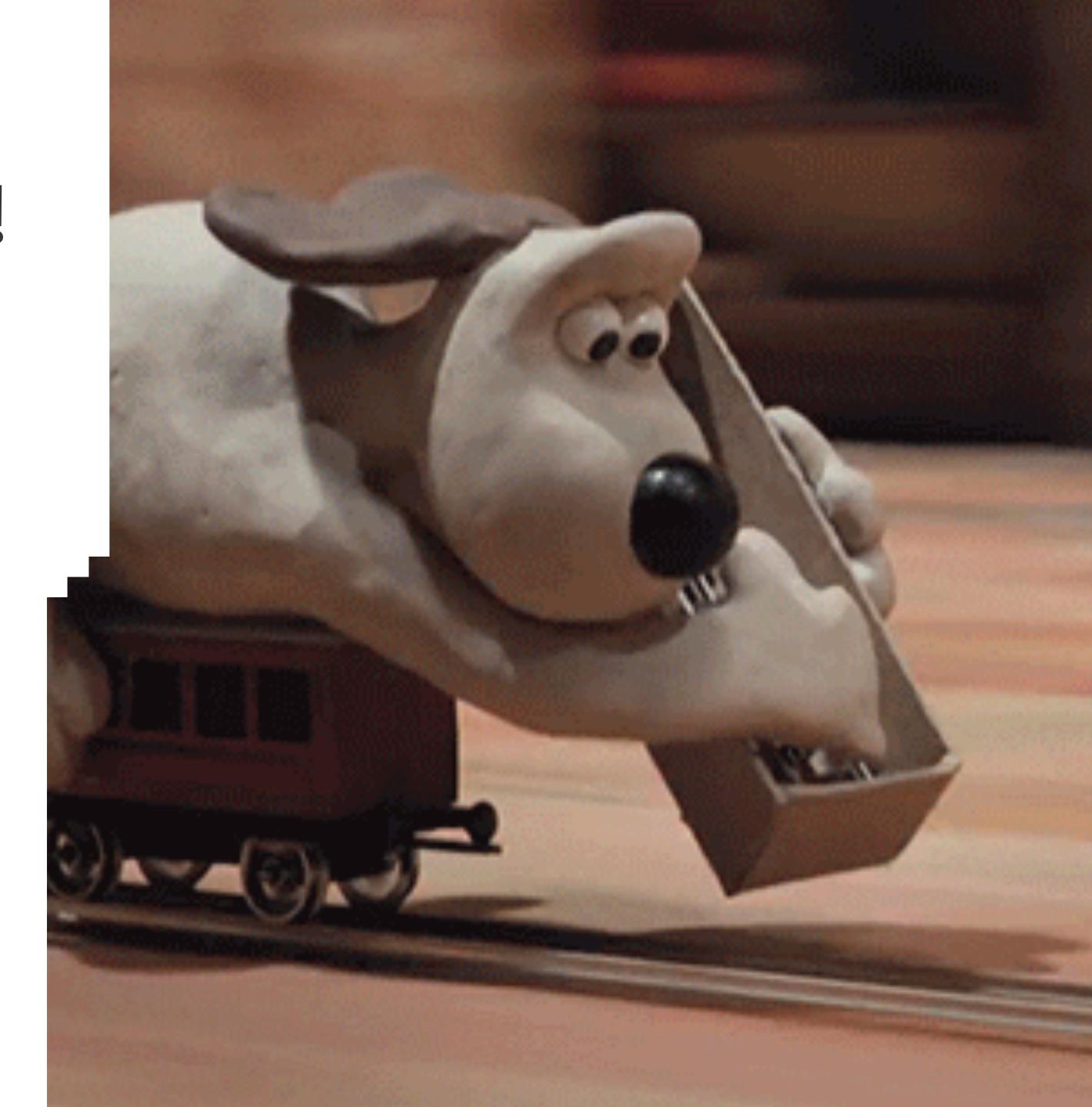


### Run

Laying the tracks while flying the plane...

### Do not try this at home!

- The team built week 2 as week 1 went 'live'
- Simultaneously facilitating and building oo
- We acted on learner feedback as we went
- The mentors were amazing! •



#### Educator presence at scale

- 2000+ comments on many steps
- Pinned posts helped but created new threads
- Discussion step in Week 2 encouraged learners to **Follow** each other. ->
- Visibility with limited time to facilitate, lots of 'likes' and quick replies for impact

#### Your Task (10 - 15 mins)

#### Follow five other learners like you

Browse key steps from Week 1 to try to find five others who are teaching the same level or topic as you and then Follow them. The purpose is to then filter comments in any step; showing only comments from those you Follow. This is helpful to find comments containing practical, interesting and useful content from other learners that's more relevant to you and your circumstance.

#### Question and Answer steps

- Mentors participated in an asynchronous Q&A-style step each week within set times ->
- Learners could post a question or 'like' others
- 'More Knowledgeable Others' often contributed fantastic answers

#### Weekly Q&A

Please post any reflections, outstanding questions or comments here.

If you see a comment you'd like the team to respond to, press 'Like' it.

We'll note the top most liked comments on Friday 27 March at 12:00 UTC, and the course team and mentors will respond during the day of Friday 27 March. We recommend you try to come online during or after this time to see the responses to the top questions asked by everyone on this course.

We'll do this at the end of each week during the course.

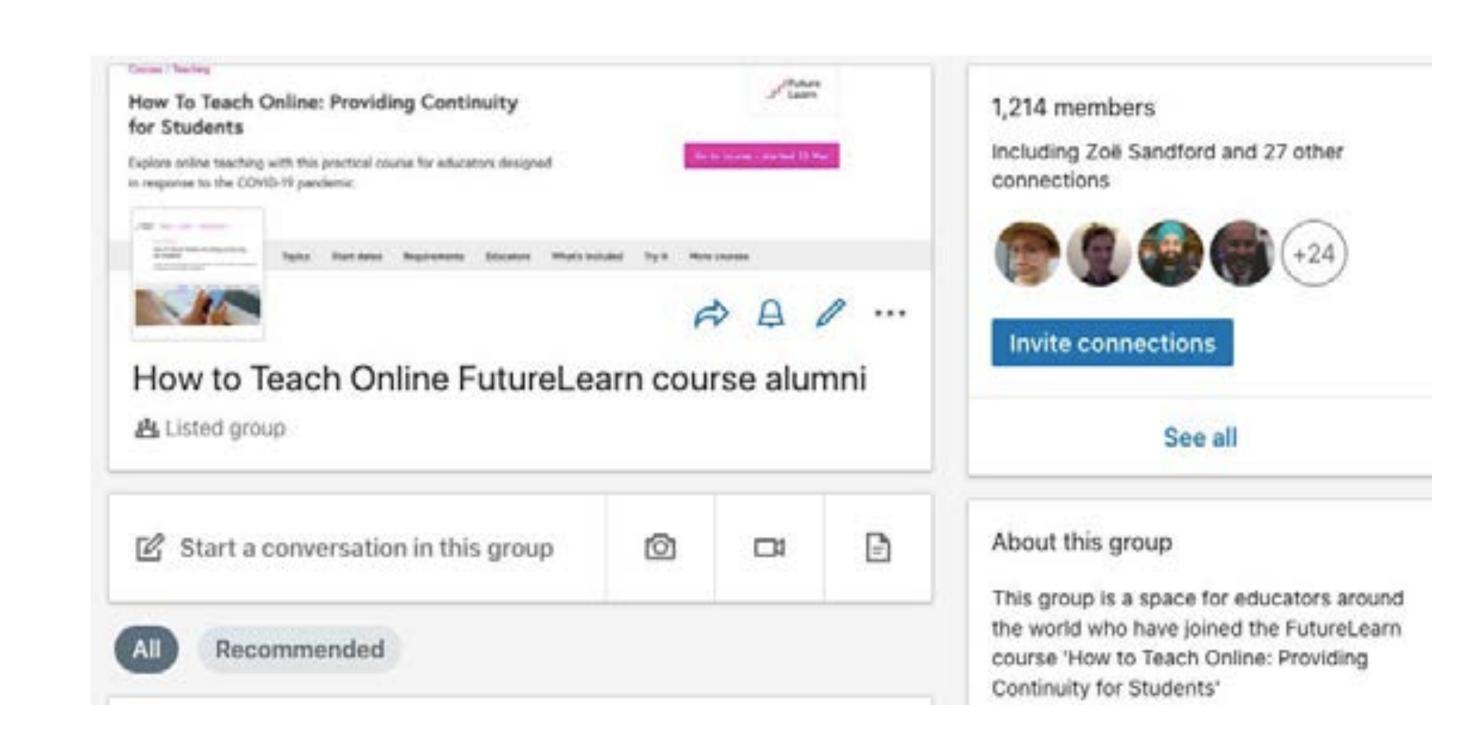
© FutureLearn

2081 comments



## Building a professional community

- Via a LinkedIn group for course 'alumni'
- Over 1200 members as of September 2020
- Place to share more resources and tips



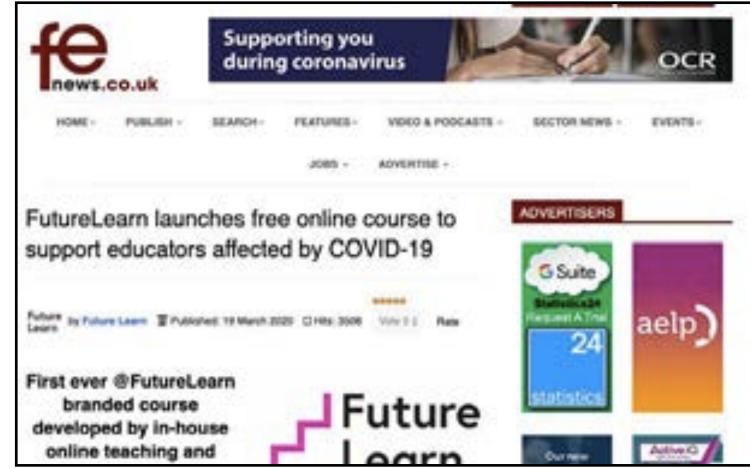


### Review

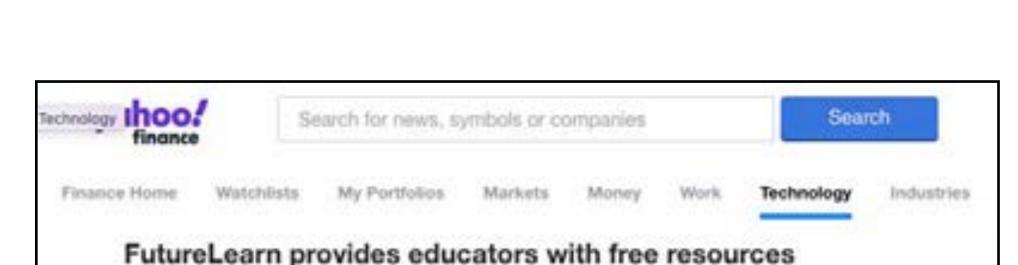
What did the world think?







#### Media Coverage



London-headquartered social learning platform FutureLearn is making a number of

courses free that will help educators and frontline health experts as well as help the general public better understand Covid-19. Here's what they're doing:

 You can study an online course called COVID-10: Tackling the Novel Coronavirus for free on the platform. The course is a partnership between FutureLearn and the London School of Hygiene & Tropical Medicine and covers what's known about the disease so





#### Course performance

Run 1: 23 March-19 April 2020

• 49,809 Joiners, 13,402 Social Learners, 9,462 (21.7%) Fully Participating,

Run 2: 27 April-

• 32,336 Joiners, 8,459 Social Learners, 8,371 (30.5%) Fully Participating

"I really appreciate the forum and tasks. They were focused and allowed us to share and learn from each other. It definitely felt like a community."

"I got the strength to struggle with my deficiencies as I could see that there is a whole community of educators on the same page."

"a very reassuring course - drawing out what I already knew and building on that in an online world. I feel much more confident for me and my students now!" "It was really nice to be amongst a community where we were all experiencing the same thing and knowing that you're not alone"

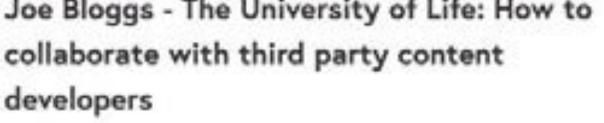
"So precious being part of a global group of educators all looking to assist our learners, even though we are so diverse & have different needs & resources. A great way to learn, support & collaborate with one another."

## Questions?

### FutureLearn Educator and Learning Designer Meetup November 2020

- A chance for course educators and Learning Designers to share good practice in an invite-only FL course
- Proposed course big question: 'How can we maintain quality teaching and learning at scale?'
- Mock up of the 'to do' tab ->
- To submit an activity proposal email monty.king@futurelearn.com

#### WEEK 1: WEEK 1 What makes great online learning? Introduction to our course, and how the Meetup is structured. WHAT MAKES GREAT ONLINE LEARNING? DISCUSSION HOW TO USE THIS COURSE DISCUSSION OUR WEEK'S AGENDA ARTICLE Joe Bloggs - The University of Life: How to collaborate with third party content





Activity designed to provoke conversation around how current partners develop courses for online delivery.

- SOURCING QUALITY CONTENT ARTICLE
- DO YOU MAINTAIN QUALITY? DISCUSSION

## Round table discussion

#### Breakout discussion

- How has your research approach changed as a result of COVID-19?
- What areas of opportunity do you see for further research in a (post-) COVID world?
- To what extent do you think this is the 'new normal' for your research practice?