

Developing resources to support online delivery for BTEC courses

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Please note this webinar is being recorded and the recording will be shared on the website.



Agenda

ACTIVITY	TIMING
● Welcome and Introductions	5 minutes
● Content review process	5 minutes
● Repurpose existing resources to deliver online	5 minutes
● Activity	5 minutes
● Develop new resources to suit online delivery	10 minutes
● BTEC resources	5 minutes
● Next steps	5 minutes
● Q&A	10 minutes

Let's get started

- Please introduce yourself via chat
- Guidance provided applies across broad range of levels (BTEC levels 1-5) and sectors/subject
- Content expert role: Selection and use of appropriate resources to match content and learning outcomes.

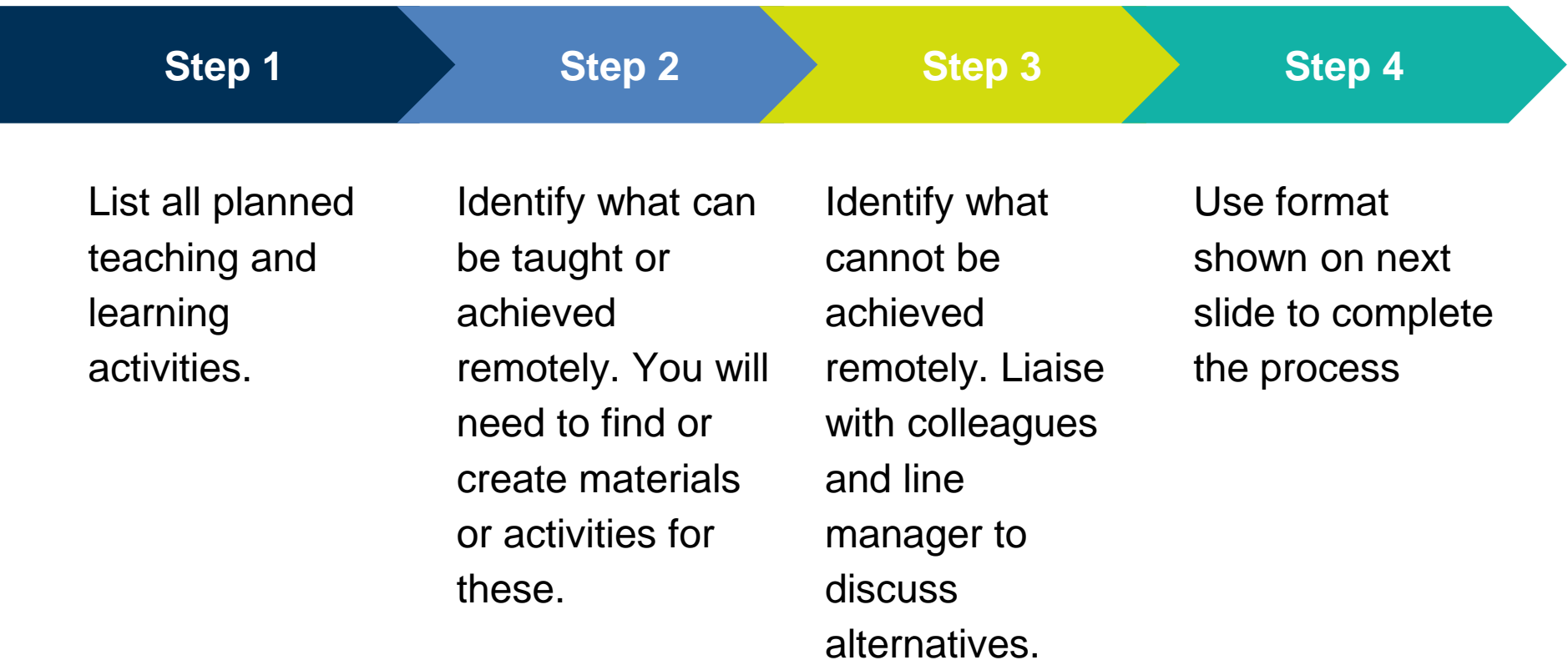
Poll:

- Have you received any training or support to develop/adapt resources for online delivery?
- How confident do you feel about creating online resources?
- What is the one thing you want to learn about developing or adapting resources? (open response)



Take stock

Conduct a quick review of your course using a 4 step process:




Review process template

Week	Teaching & learning activity	Possible to teach/organise remotely?	Actions	Resources
3	Face to face classroom session	Yes	Record session (one or more videos about 5-7 min each) Edit handouts to match recording	Face to face classroom session videos-create Handouts- use existing
	Group discussion	Yes	Create online groups, allocate different questions or case studies	Suggested readings and or videos-share links (use existing and find new resources for any additional questions or case studies)
	Tutorial	Yes	Ask students to submit questions in advance	Create a shared document which students can access and add questions
	Field trip	No	Replace field trip with other activity and resources	Find relevant video of same or similar organisation and create questions students need to answer



**Repurpose
existing resources
to deliver online**

Repurpose or adapt existing resources

F2F	Transferred	Translated	Transformed
			
<i>Degree of change required</i>	<i>... can simply be uploaded or shared online.</i>	<i>... need substantial change for an online space.</i>	<i>... are transformed by the affordances of the online.</i>
Hand out a journal article or a case study	Upload as a PDF	Upload as a PDF with accompanying reading guide or questions	Upload as a smart/interactive PDF with notes, voice notes, links to resources etc
Screen a video in class	Upload video to LMS	Upload video with captions.	Upload video with captions, embedded quiz, like/dislike options
Presentation	Upload slides to LMS	Record voice over	Use a live session to deliver presentation and add polls, quizz, reflection and Q&A

Source: [Presenting content \(remote teaching\)](#)

Poll:

- What degree of change would you prefer the most?
- What degree of change would you prefer the least?

Activity - Adapt/repurpose existing resources

- Identify one of your existing resources which is suited to face to face delivery
- Tell us, how did you repurpose or adapt this?
- How did students respond to this?
- If you have not done this as yet, think about how you will do this for one of your existing resources
- ***Please share your responses via chat***





**Develop new resources
to suit online delivery**

Develop new resources: Text

Features

Static text is fairly low-tech, low-bandwidth and easy to create, access and use. Dynamic texts can be edited on an ongoing basis, students having access to the most current version at all times

Purpose

To share content, such as explanatory text and images

Types of content

- transcripts of lectures
- summaries of key readings
- reading guides, slides, images

Tools

- word processors
- image editors
- power point
- MS sway

Recommendations

- ensure student access
- check hyperlinks
- consider academic literacies and language competencies of your students

Source: [Teaching in online and blended learning environments](#)

Develop new resources: Video

Features

Combine a lecturer's voice and visuals, short videos are more accessible in terms of learning and digital access

Purpose

For teaching in online spaces, demo features or functionalities

Types of content

- lecture recording
- live online lecturing and recording
- screen casts
- narrated presentations

Tools

- adobe connect
- blackboard collaborate
- screencastify
- google hangouts
- teams

Recommendations

- provide transcript
- short narrated presentations (6-7 min) with short overviews
- upload your videos as unlisted and create an unlisted YouTube playlist

Develop new resources: Audio

Features

Less data than video, and offer connection of spoken voice, audio recordings are best used alongside other forms of material such as written text or video

Purpose

To present new content, supplement existing content, or offer students feedback on activities

Types of content

- narrated powerpoints
- podcasts (audio only, a solo speaker or a conversation / interview)
- voice-notes

Tools

- [voice recorder](#)
- [audacity](#)
- [mix pad](#)

Recommendations

- use an audio recording where visual material is not essential
- segment the audio - keep it short and specific
- do a trial run

Source: [Teaching in online and blended learning environments](#)

Poll

- What type of online resources have you created so far?
- What has been the most challenging aspect of creating online resources? (open response)

Resource checklist

Criteria	Yes	No
I have adapted my existing content to develop my remote teaching materials.		
My course material has been chunked to make it more suitable for remote learning.		
My course page provides clear navigation and instructions about what students need to do.		
All resources, quizzes, forums topics etc. have descriptive titles.		
I have a page on the LMS/VLE dedicated to the course outline with up-to-date schedules and assessments.		
I provide low tech options such as text documents or powerpoint slides with slide notes for all my course materials.		
I have captions and transcripts available for video lectures.		

Let's discuss

Share your experience of developing new resources:

- What tools have you used to develop online resources?
- What has worked well?
- Have you involved students to support or help you in any way with regards to resources?





**Using readily available
resources developed for
BTEC by Pearson**

BTEC Resources

BTEC (levels 1-3)

[Pearson Learning Hub](#) is a digital learning platform that is designed to deliver an engaging, accessible, interactive and personalised learning experience for learners, educators and employers. Learning programmes currently include:

- **Workplace Behaviours** – soft skills training and development covering areas such as *Resilience, Professionalism, Decision-making, Adaptability, Self Management* and *Work Ethics*.
- **Apprenticeships** including *First Line Management, Business Administration* and *Adult Care*.
- **BTEC Sport +** - developed in partnership with Max Whitlock to support the teaching and learning on BTEC Nationals in Sport (2016). **BTEC Marketing +** to be available in July 2020.
- **Digital Technologies for non-experts** including *Artificial Intelligence for Leaders, Artificial Intelligence De-Mystified* and *Digital Technology De-Mystified*.

[Active Learn](#)

Hosting a range of online interactive teaching and learning resources including *Student Activebooks* and *Teaching Packs* to support the delivery of BTEC Tech Awards, BTEC Nationals and BTEC Technicals across a wide range of sectors.

BTEC Higher Nationals (levels 4,5)

HN Online:

[HN Online](#) is online content learners can access to complete their Higher National qualifications. Currently available for [Business](#), with [Engineering](#) available from September 2020. For more information please contact us at highernationals@pearson.com

HN Global:

A dedicated online learning platform for all BTEC Higher National students and delivery centres. You can find various free resources to support teaching and studying a BTEC Higher National including:

- **A Learning Zone** to support students containing but not limited to: Core Textbooks, Study Skills modules, e-library and subject materials.
- **Tutor Resources** which hosts a wealth of delivery materials, blended learning resources, video guidance on assessment, QA Hub and more!

Sign up for free at hnglobal.highernationals.com



Next steps

Plan of action

- Conduct course review and identify resources needed
- Repurpose/adapt existing resources as far as possible
- Use ready made resources (BTEC resources, OER's, youtube, Ted ed, Vimeo, Khan academy)
- Create new resources where needed



Top tips

- Start small
- Think like a student when you create resources
- Provide clear instructions- use audio/video messages
- Provide examples wherever possible
- Activate student view (applicable for LMS/VLE)
- Visual appeal
- Think about accessibility
- Ask for help
- Use student feedback to continuously improve



Key takeaway

What is the one thing that you will start doing or do differently as a result of the discussions during this webinar?

(share your responses via chat)





Feedback poll:

- How helpful was the webinar?
- What BTEC resources are you interested in the most?
- What resource or resources do you plan to use immediately? (open resources)
- What resource or resources do you plan to use in the new academic year?

For course specific queries please contact:

BTEC (levels 1-3): FE centre support team

Call: 0845 373 0114 or

email: fecentresupport@pearson.com

Higher Nationals: support@highernationals.com

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Next time....

Next webinar

Planning and teaching online

In this session we will discuss:

- Planning online delivery (SOW)
- Discuss best practice to deliver an online session
- Learn about different ways to engage students in synchronous and asynchronous activities
- Have the opportunity to ask questions



ALWAYS LEARNING