

Embedding EdTech in Education Practical Solutions

Rob Wraith

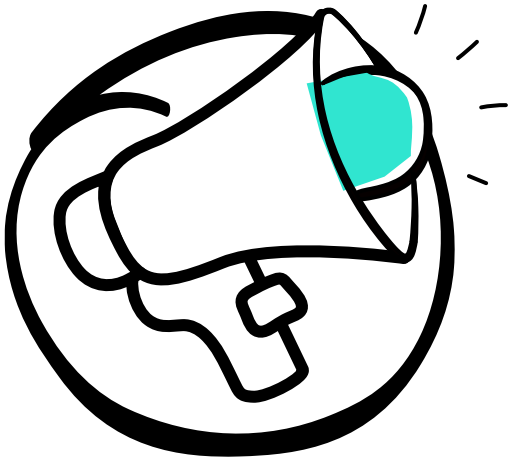
Head of Learning Technology - NCG

BLC Summer Conference

Centralised Resources and Skills -
Teams, Stream, SharePoint Go1 and
BLC



Session agenda



1

Introduction

2

The Hub - Microsoft Teams

3

**Using external Content to support skills
development and knowledge**

4

Questions

The Future of EdTech in Education.....



Interactive digital
resources with **self
marking**

Class Notebook for
homework additional
activities



Virtual Reality and the Metaverse.....

Self marking

Reading
Progress

Class Notebook
for maths
calculations

within
book that

can be **distributed
multiple times**

SharePoint
in Teams



Empowering Students with Future Ready Skills

- Independent learning
- Innovative learning strategies
- 24 hours a day 7 days a week
- Mobile learning access
- Hybrid learning strategies
- Learning paths
- Differentiated learning strategies
- Digital Skills

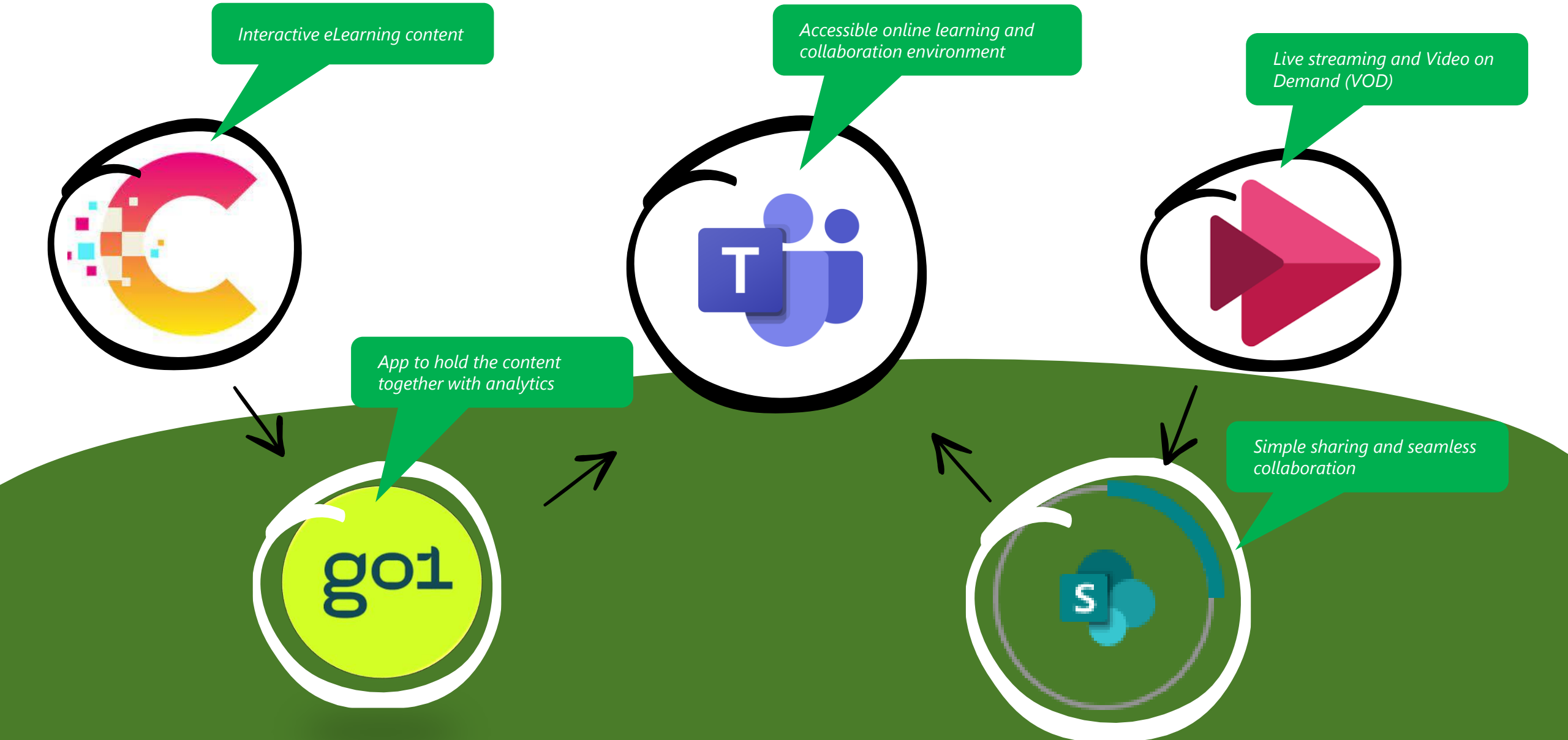


What will this do?

- Independent learning - Empowered
- Innovative learning strategies - Engaging
- 24 hours a day 7 days a week - Ownership
- Mobile learning access - Flexible
- Hybrid learning strategies - Innovative
- Learning paths - Direction
- Differentiated learning strategies - Accessible
- Digital skills - Employability



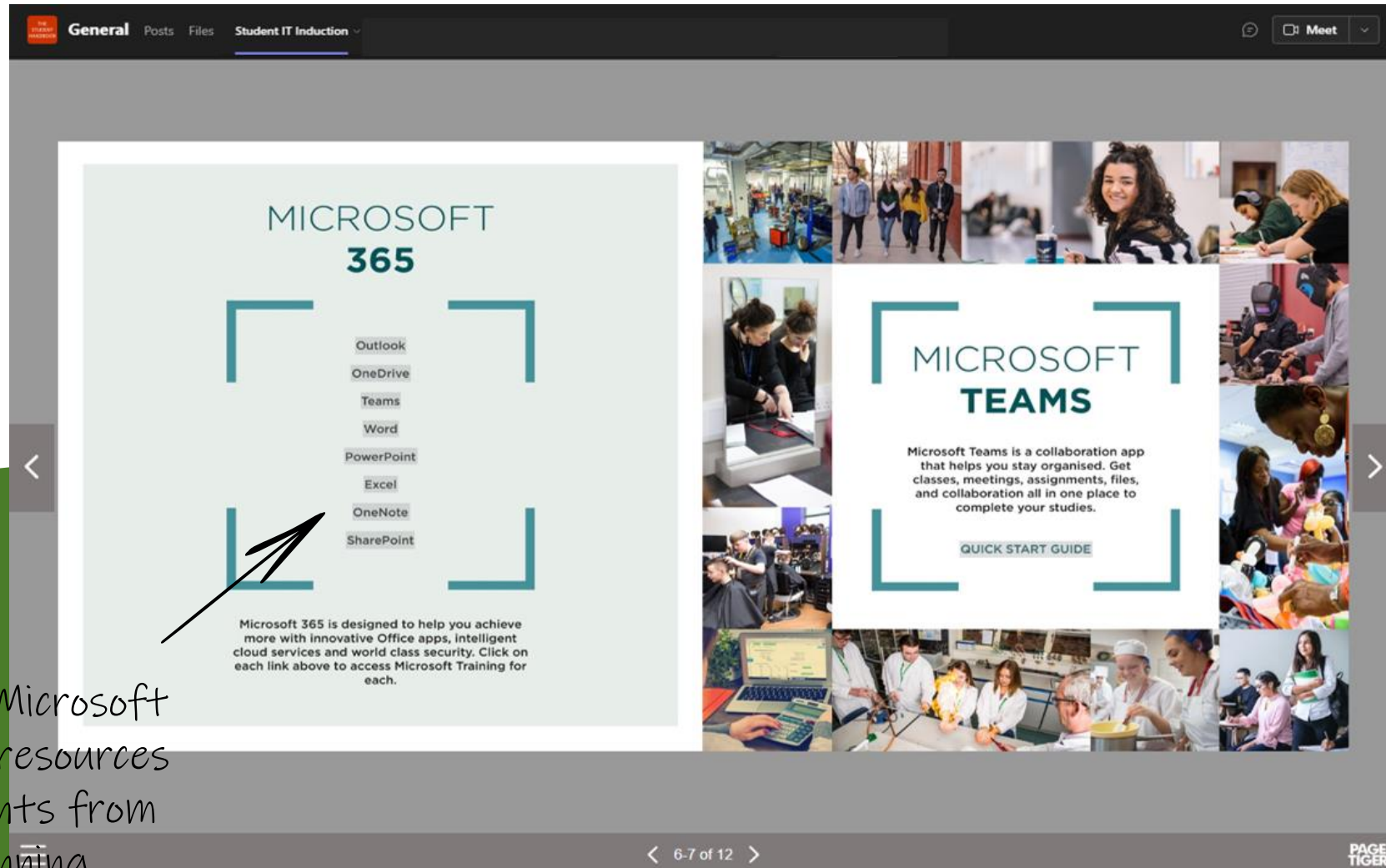
The Hub - Microsoft Teams



Good Place to Start...

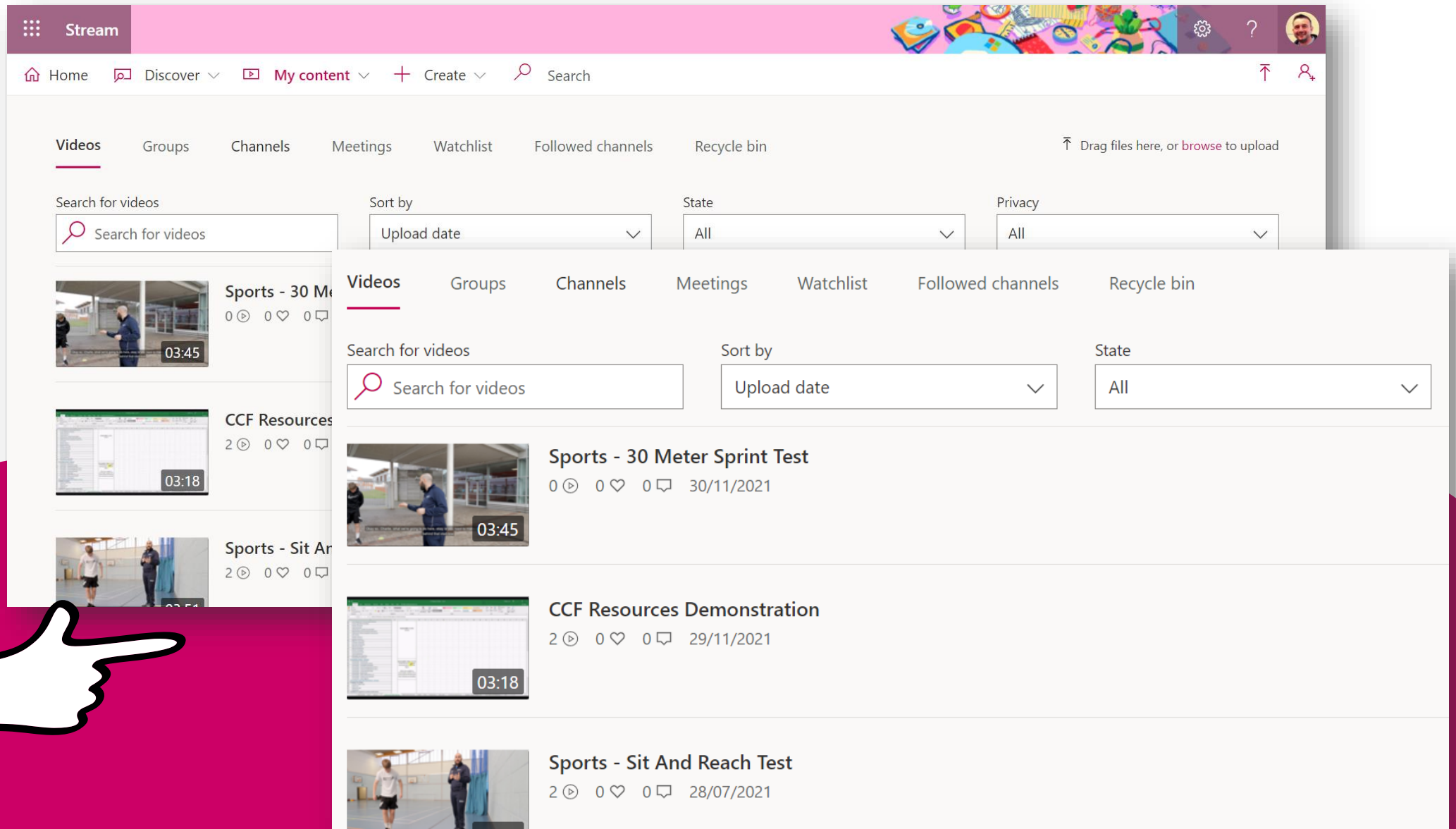
Students have access to an interactive Student IT induction on enrolment.

This is made available via Microsoft Teams



This has links to Microsoft 365 training and resources to support students from the very beginning

Curriculum Delivery - Stream



The screenshot displays the NCG Stream interface. The top navigation bar includes links for Home, Discover, My content, Create, and Search. Below this, a secondary navigation bar lists various content types: Videos, Groups, Channels, Meetings, Watchlist, Followed channels, and Recycle bin. The main content area shows a list of videos with search filters (Search for videos, Sort by, State, Privacy) and a list of video thumbnails. A large white hand icon points to the video list.

Stream Interface Components:

- Navigation Bar:** Home, Discover, My content, Create, Search.
- Content Type Filter:** Videos, Groups, Channels, Meetings, Watchlist, Followed channels, Recycle bin.
- Search and Filter Options:** Search for videos, Sort by (Upload date), State (All), Privacy (All).
- Video List:**

Video Title	Duration	Views	Likes	Comments	Date
Sports - 30 Meter Sprint Test	03:45	0	0	0	30/11/2021
CCF Resources Demonstration	03:18	2	0	0	29/11/2021
Sports - Sit And Reach Test	03:51	2	0	0	28/07/2021

Curriculum Delivery - SharePoint



The screenshot shows a SharePoint site titled "Microsoft Teams - Technology Based Solution NCG" with a private group of 6 members. The site features a large banner image of a stadium with the text "Sport Digital Resources" and a profile for Rob Wraith, Head of Learning Technology and Digital Learning. Below the banner, the text reads "VOCATIONAL RESOURCE BANK" and "Developed by the Heart of Worcestershire College". A paragraph states: "Resources available to support the delivery of the Sport curriculum developed by the Heart of Worcestershire College as part of the College Collaboration Fund initiative. These resources are free and available to use by all colleagues." At the bottom, there are three video thumbnails: "Sports - 30 Meter Sprint Test", "Sports - Cricket- Attacking Op...", and "Sports - Cricket- Cut Shot".

SharePoint

Microsoft Teams - Technology Based Solution NCG

Private group

Home

Conversations

Documents

Notebook

Pages

TLA Database - Experiment

Sample_Names_ETLA-fcb...

Site contents

Recycle bin

Edit

+ New

Discard changes

Send to

Promote

Page details

Immersive Reader

Analytics

Draft saved 12/15/2021

Edit

Update news

Sport Digital Resources

Rob Wraith

Head of Learning Technology and Digital Learning

VOCATIONAL RESOURCE BANK

Developed by the Heart of Worcestershire College

Resources available to support the delivery of the Sport curriculum developed by the Heart of Worcestershire College as part of the College Collaboration Fund initiative. These resources are free and available to use by all colleagues.

+ New

Discard changes

Send to

Promote

Page details

Immersive Reader

Analytics

Draft saved 12/15/2021

Edit

Update news

Sport Digital Resources

Rob Wraith

Head of Learning Technology and Digital Learning

VOCATIONAL RESOURCE BANK

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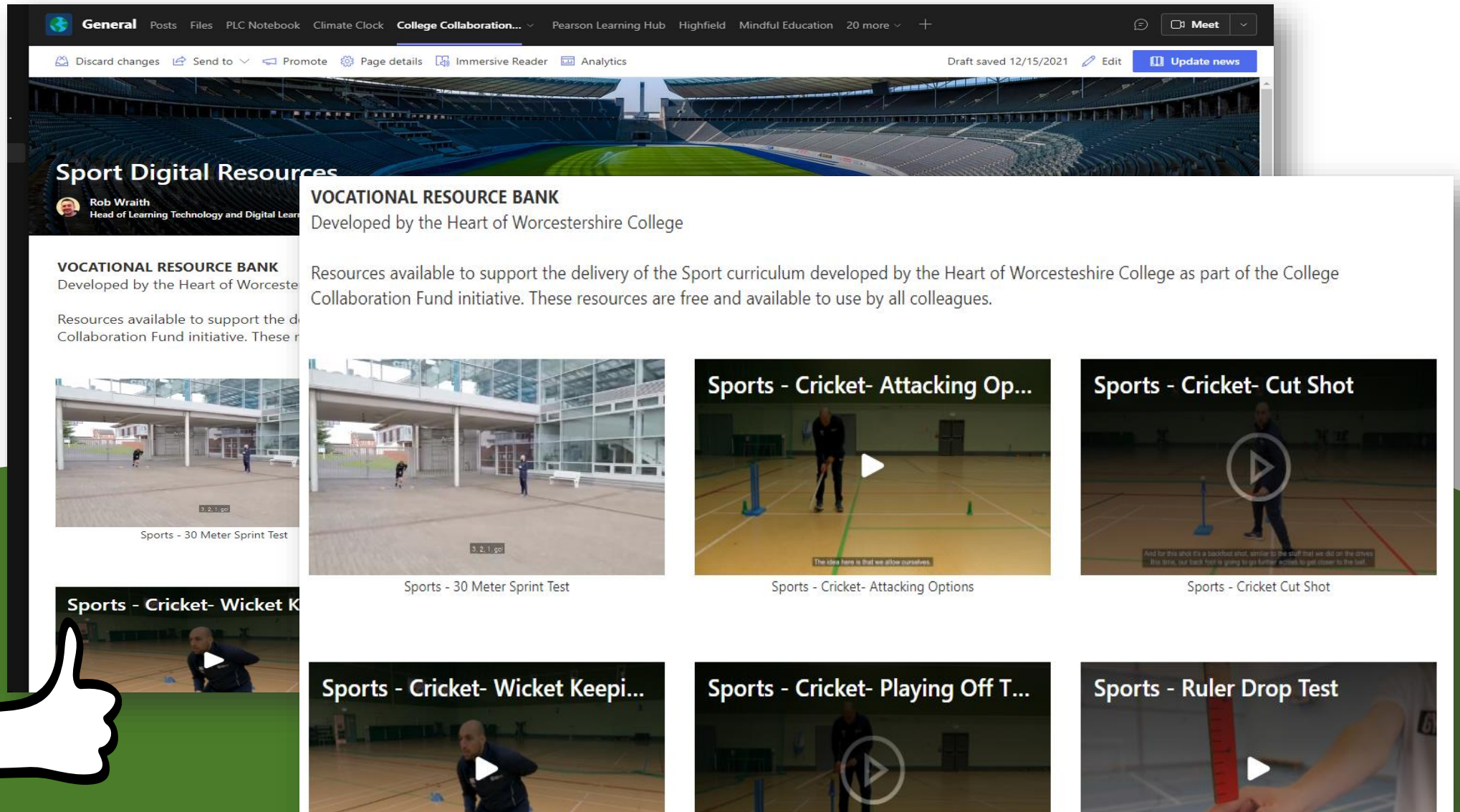
Resources available to support the delivery of the Sport curriculum developed by the Heart of Worcestershire College as part of the College Collaboration Fund initiative. These resources are free and available to use by all colleagues.

Sports - 30 Meter Sprint Test

Sports - Cricket- Attacking Op...

Sports - Cricket- Cut Shot

Independent Learning - Teams



The screenshot shows a Microsoft Teams channel page for 'Sport Digital Resources'. The page header includes navigation tabs like 'General', 'Posts', 'Files', 'PLC Notebook', 'Climate Clock', and 'College Collaboration...'. Below the header, there's a large image of a stadium and a section titled 'VOCATIONAL RESOURCE BANK' developed by the Heart of Worcestershire College. The text describes resources available to support the Sport curriculum. Below this, there are several video thumbnails for cricket-related activities: 'Sports - 30 Meter Sprint Test', 'Sports - Cricket- Attacking Op...', 'Sports - Cricket- Cut Shot', 'Sports - Cricket- Wicket Ke...', 'Sports - Cricket- Playing Off T...', and 'Sports - Ruler Drop Test'. A large white thumbs-up icon is overlaid on the bottom left of the screenshot.

General Posts Files PLC Notebook Climate Clock College Collaboration... Pearson Learning Hub Highfield Mindful Education 20 more +

Discard changes Send to Promote Page details Immersive Reader Analytics Draft saved 12/15/2021 Edit Update news

Sport Digital Resources

Rob Wraith
Head of Learning Technology and Digital Learning

VOCATIONAL RESOURCE BANK

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Resources available to support the delivery of the Sport curriculum developed by the Heart of Worcestershire College as part of the College Collaboration Fund initiative. These resources are free and available to use by all colleagues.

Sports - 30 Meter Sprint Test

Sports - Cricket- Attacking Op...

Sports - Cricket- Cut Shot

Sports - Cricket- Wicket Ke...

Sports - Cricket- Playing Off T...

Sports - Ruler Drop Test

Tutorials and Academic Support



The screenshot shows a Microsoft Teams interface. On the left is a dark sidebar with navigation options: 'All teams', 'Higher Education BLC NCG', 'Class Notebook', 'Assignments', 'Grades', 'Insights', 'Channels', 'General', and 'HE BLC Demonstration'. The main area displays the 'HE BLC Academic Support' channel. At the top of the channel is a header image of a modern building at dusk with a construction crane. Below the header is the channel name 'HE BLC Academic Support' in large white text. Underneath, there are five course cards, each with an icon and text: 'Advanced Academic Study' (Course · GO1), 'Advanced Study Skills – Ap' (Course · GO1), 'Academic Study Skills - Par' (Course · GO1), 'Advanced Academic Study Skills – Academic Writing Style' (Course · GO1), 'Advanced Study Skills – Approaching theories' (Course · GO1), and 'Academic Study Skills - Part 1' (Course · GO1). A white hand icon with a pointing finger is overlaid on the bottom left of the image, pointing towards the course cards.

HE BLC Academic Support

HE BLC Academic Support

Advanced Academic Study
Course · GO1

Advanced Study Skills – Ap
Course · GO1

Academic Study Skills - Par
Course · GO1

Advanced Academic Study Skills – Academic Writing Style
Course · GO1

Advanced Study Skills – Approaching theories
Course · GO1

Academic Study Skills - Part 1
Course · GO1

Access in One Place



The screenshot displays the 'HE BLC Demonstration' interface. On the left, a sidebar menu lists 'Higher Education BLC NCG' with sub-items: 'Class Notebook', 'Assignments', 'Grades', 'Insights', 'Channels', 'General', and 'HE BLC Demonstration'. The main content area shows a video player for 'Advanced Academic Study Skills – Academic Writing Style'. The video title is 'Academic Writing Style' and the progress is '8% COMPLETE'. The video player shows the 'Introduction' lesson of 12 lessons. The video player includes a progress bar, a play button, and a 'go1' logo. Below the video player, there is a section titled 'What you'll learn' with two bullet points: '• Understand what type of language to use for formal academic writing' and '• Understand what structure to use for formal academic writing'. A hand icon points to the 'HE BLC Demonstration' link in the sidebar menu.

HE BLC Demonstration Posts Files Notes HE Academic Support +

< Back to Learning tab

Advanced Academic Study Skills – Academic Writing Style In progress

Academic Writing Style 8% COMPLETE

Introduction Lesson 1 of 12

Academic Writing Style 8% COMPLETE

Introduction Lesson 1 of 12

Introduction

Blended Learning CONSORTIUM

go1

00:27

What you'll learn

- Understand what type of language to use for formal academic writing
- Understand what structure to use for formal academic writing

Differentiated Learning - Learning Paths



Academic Study Skills

COURSE

RW By Rob Wraith

Edit ...

Bookmark 0 Share ...

Visible to administrators Manage

Overview Discussion/Notes Reports Settings

Description

Collection of eLearning resources to develop your academic study skills throughout the year.

Learning

Module 1

- ⚡ Academic Writing Style INTERACTIVE
- ⚡ Approaching Theories INTERACTIVE
- ⚡ Bibliographies INTERACTIVE

Colleagues can see which students have started, completed, passed or failed the activities posted within the course site.

Course enrolments

Showing: Course enrolment management

Search Filter 1 Config

<input type="checkbox"/>	USER NAME ▾	TITLE ▾	TYPE ▾	STATUS ▾	PASS ▾	START DATE ▾	END DATE ▾	ACTIONS ▾
<input type="checkbox"/>	Rob Wraith	Academic Study Skills	Course	IN PROGRESS		01-Apr-2022		...
<input type="checkbox"/>	Rob Wraith	Approaching Theories	Interactive	IN PROGRESS		01-Apr-2022		Edit
<input type="checkbox"/>	Rob Wraith	Module 1	Module	IN PROGRESS		01-Apr-2022		Edit
<input type="checkbox"/>	Rob Wraith	Academic Writing Style	Interactive	IN PROGRESS		01-Apr-2022		Edit
<input type="checkbox"/>	--	Academic Study Skills	Course	IN PROGRESS		31-Mar-2022		...

Ownership of Learning



Course enrolments Manage Learning ...

Showing: Course enrolment management

Search Filter 1 Config

<input type="checkbox"/>	USER NAME ▾	TITLE ▾	TYPE ▾	STATUS ▾	PASS ▾	START DATE ▾	END DATE ▾	ACTIONS ▾
<input type="checkbox"/>	Rob Wraith	Academic Study Skills	Course	IN PROGRESS		01-Apr-2022		...
<input type="checkbox"/>	Rob Wraith	Approaching Theories	Interactive	IN PROGRESS		01-Apr-2022		Edit

Students can be allocated additional learning activities to support their development and/or interests or if they would like further information.



All learners

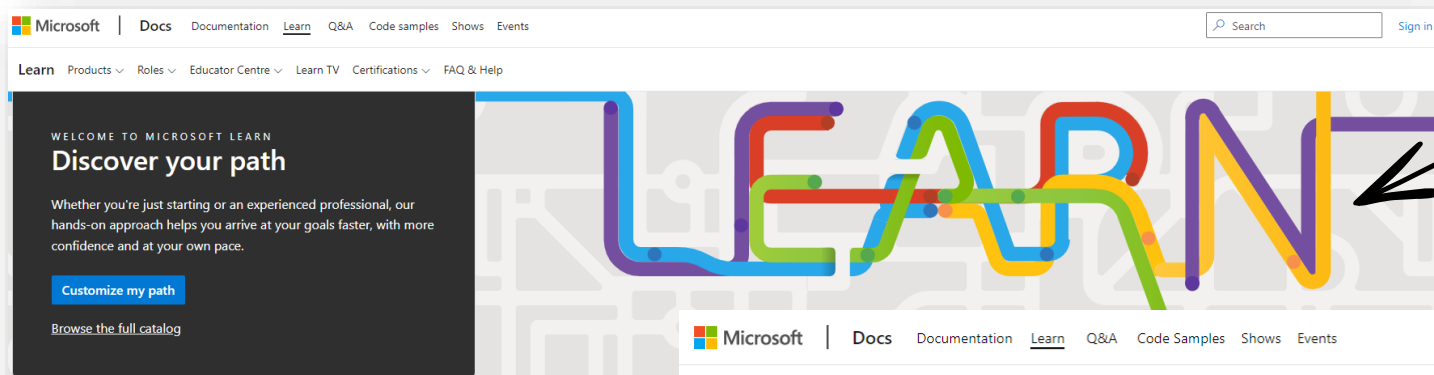
i 3,825 people have not been assigned this resource
Individuals who self-direct their learning are not included.

Search for user by name or email + Add filter

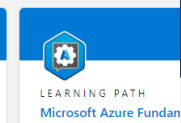
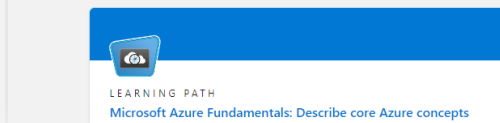
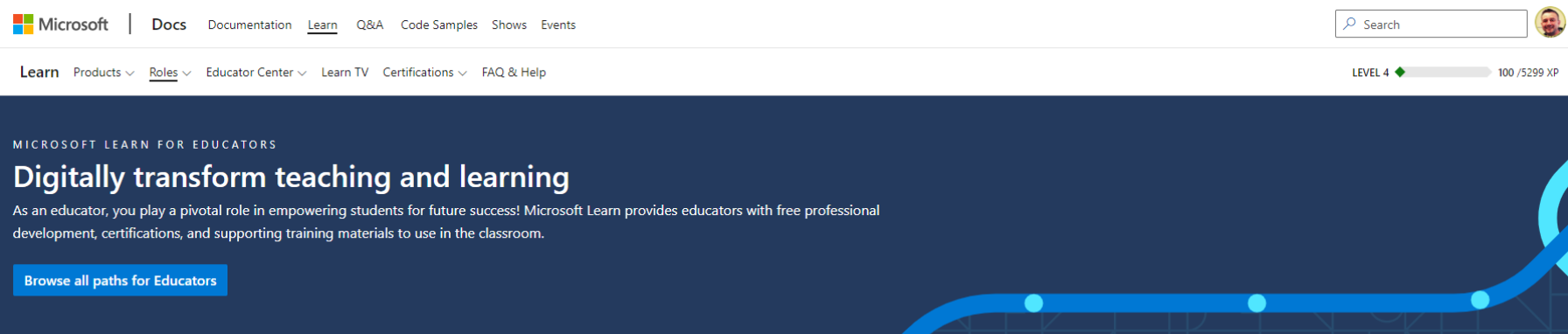
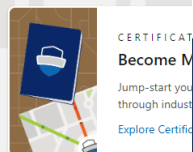
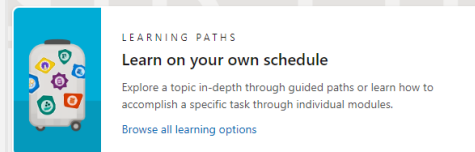
2 learners

Name	Assigned date	Start date	Status
-- d96b8698-de16-6641-d892-6a166a26fe6e@ncg.mygo1.com		Mar 31, 2022 Self-directed	In progress
Rob Wraith 8473117@ncg.mygo1.com		Apr 1, 2022 Self-directed	In progress

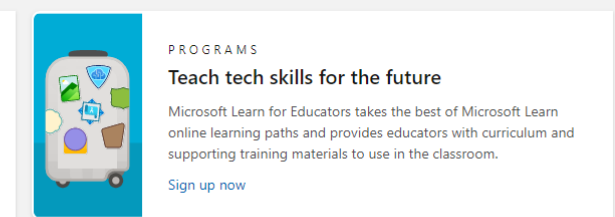
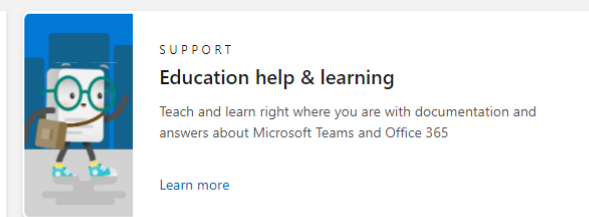
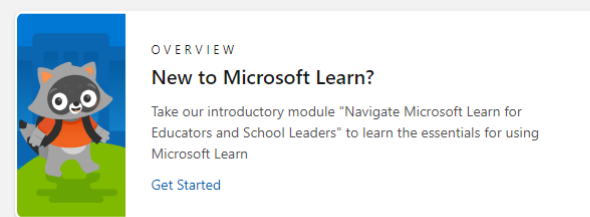
Training – STAFF Future Ready Skills



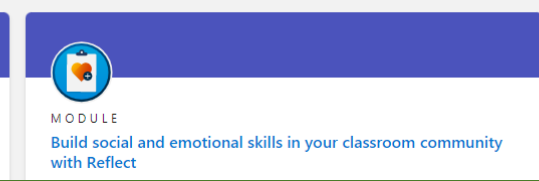
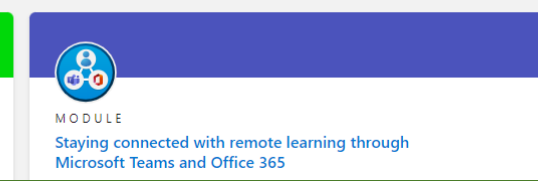
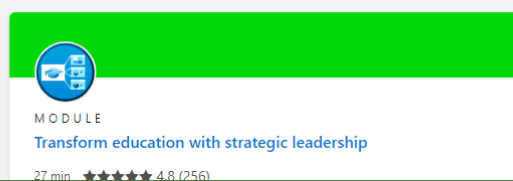
Staff can also take ownership of their learning which will support them in developing the innovative learning strategies and resources in the previous slides



Popular learning paths



Your path to get started



This is crucial to engage and prepare students with work ready skills

Training – Students Future Ready Skills

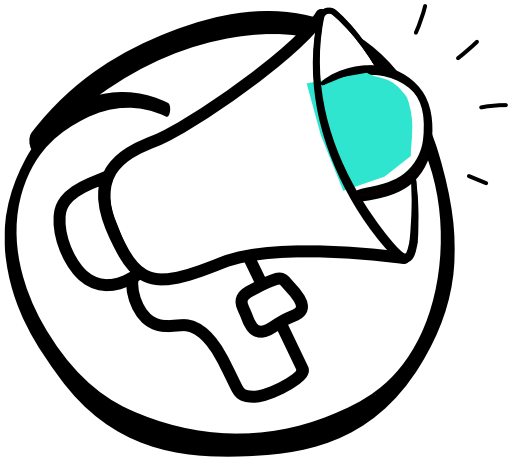


Students can be allocated additional learning activities to support their development and/or interests or if they would like further information.



Students can gain professional certifications

Recap



1

Empowering Students with Future Ready Skills

2

The Hub - Microsoft Teams

3

Using external Content to support skills development and knowledge



Questions?

