An overview of digital tools to support
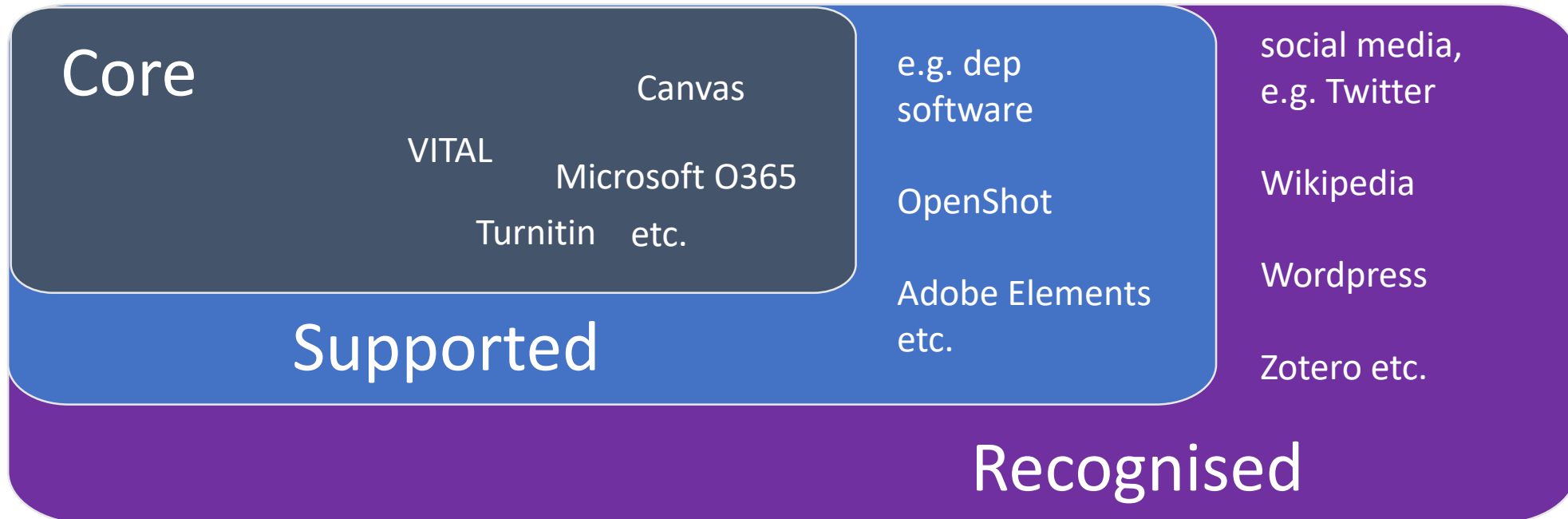
Hybrid Active Learning

Centre for Innovation in Education
cie@liverpool.ac.uk
@LivUniCIE

Technologies for education @LivUni
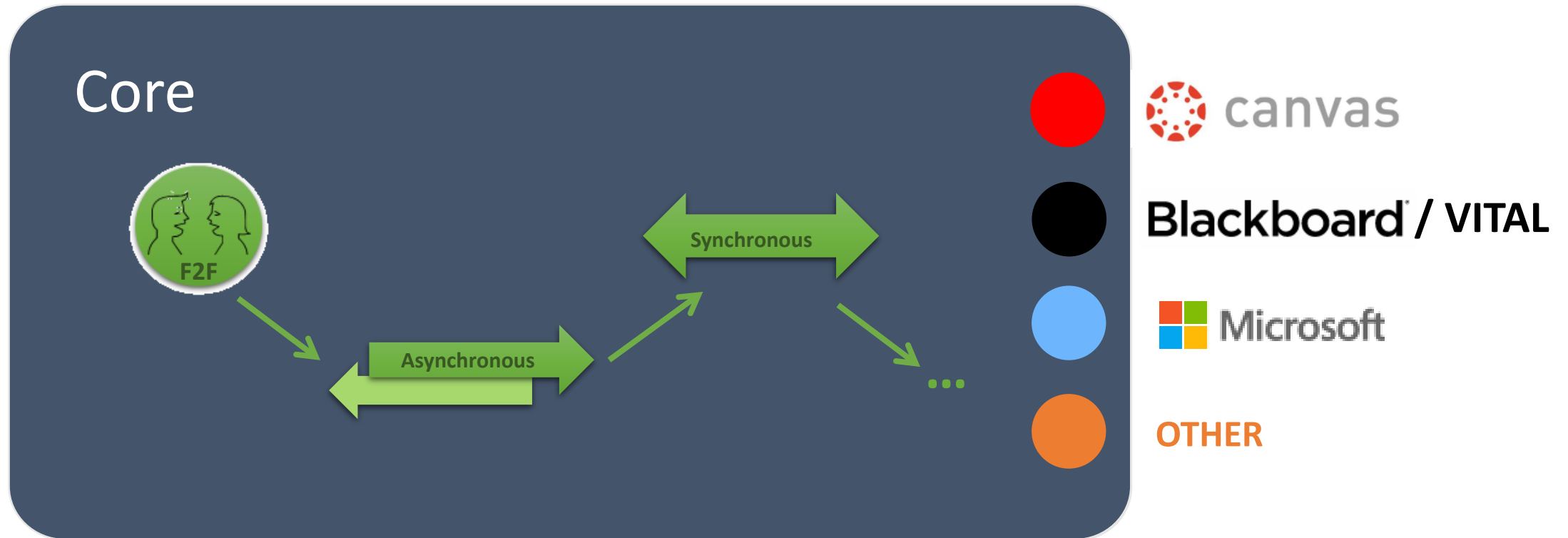
Core

Canvas

VITAL

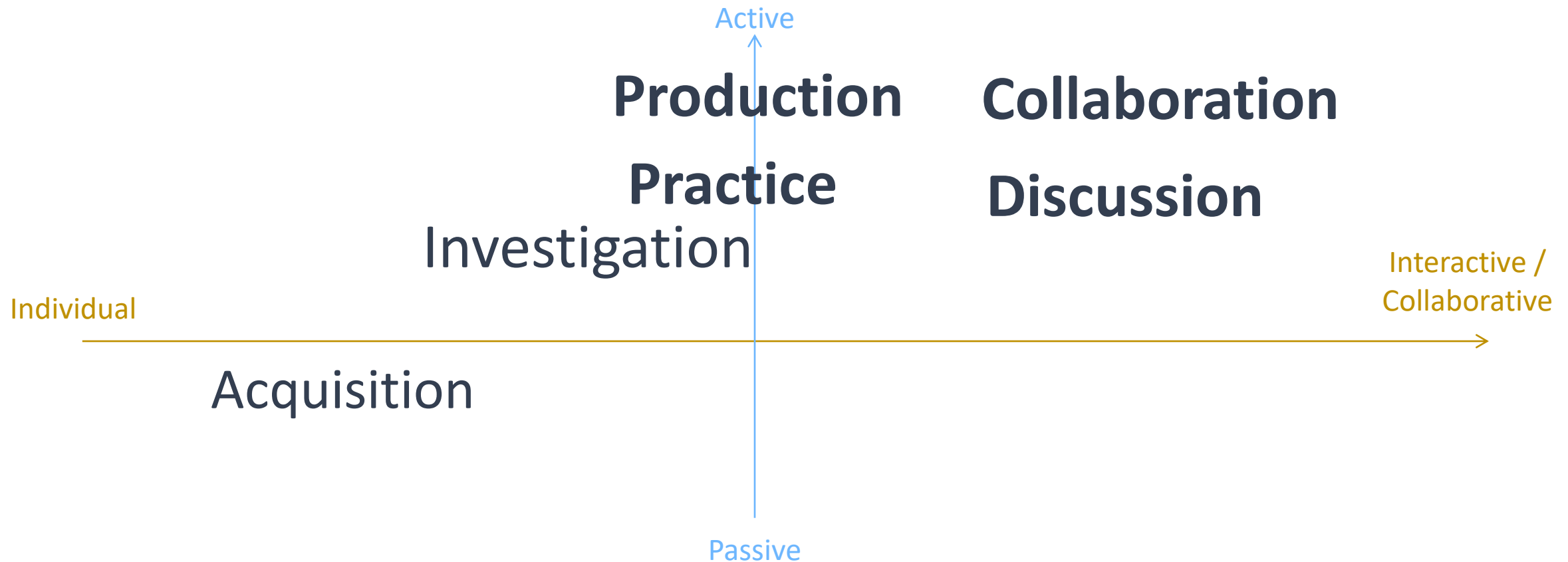Microsoft O365

Turnitin   etc.

Supported

e.g. dep software

OpenShot

Adobe Elements etc.

Recognised

social media, e.g. Twitter

Wikipedia

Wordpress

Zotero etc.

CORE technologies for **Hybrid** Active Learning

CORE tools 1: watching, listening (~ lectures, sessions online)

~ Acquisition in ABC Learning Design

	canvas	Blackboard	Microsoft	OTHER
Synchronous	• ~~BigBlueButton*~~ • **Zoom** (integrated) • **MS Teams** (integrated in Page, Calendar & Announcement)		• **MS Teams**	• Adobe Connect
Asynchronous	• **Canvas Studio**		• **MS Stream**** • **(MS Teams)** • **O365 Powerpoint**	• **Zoom** • *LivUni Stream capture*** Stream.liv.ac.uk****

F2F

1) recording, 2) hosting, 3) auto-captioning, 4) linking
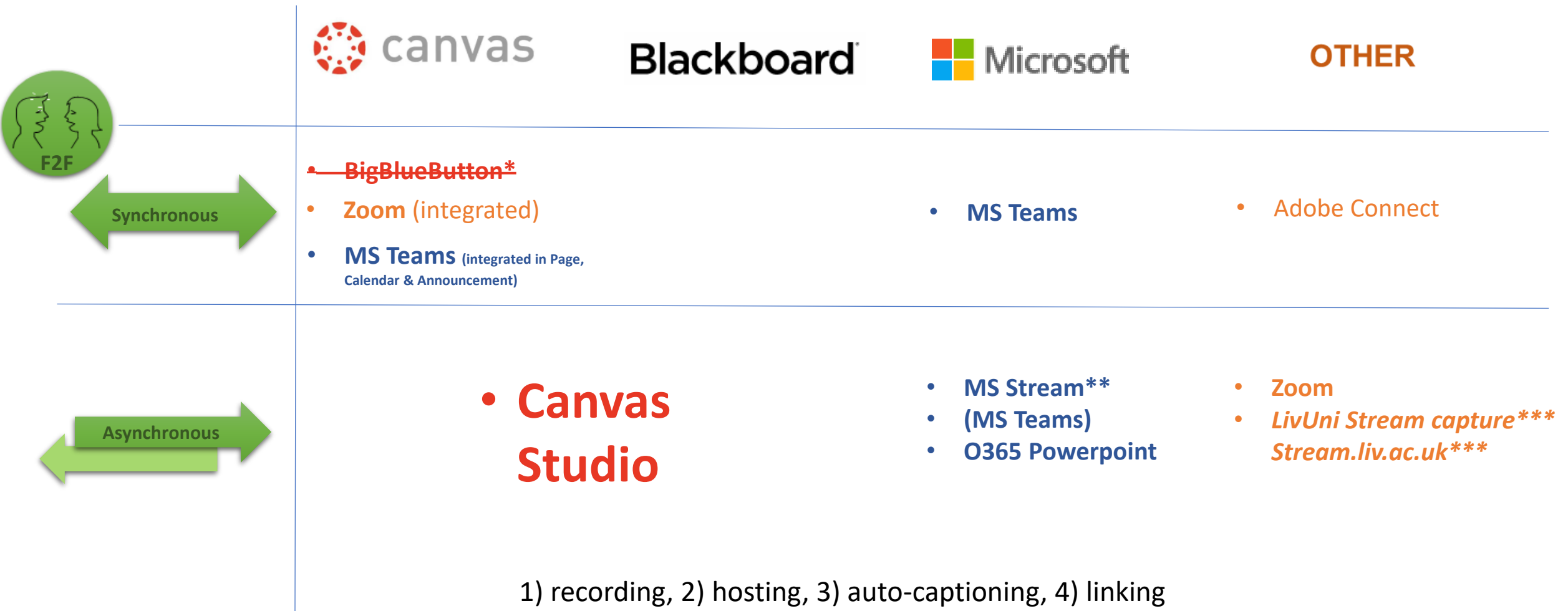
CORE tools 2: reading, investigating (~ indep study time)

~ **Investigation in ABC Learning Design**

canvas   **Blackboard**   **Microsoft**   **OTHER**

Synchronous

Asynchronous

- **MS Office365, e.g.:**
  - **Word,Excel, Ppt,**
  - **Forms**
  - **Teams**
  - **Planner**
  - **OneNote**
  - **Sway**

• **Announcements**	• **Announcements**
• **Modules***	• **Content**: e.g. item, file,
• **Pages**	audio, image, video,
• **Files area**	weblink, Learning
• **External links**	Module, SCORM package
• **Syllabus**	etc.
• **(Inbox)**	• Folders
• **Mastery Paths**	• Adaptive Release

- **LinkedInLearning**
- **ReadingLists@Liv**
- **Library resources**

Creating / curating **accessible** learning resources, materials, guidance

CORE tools 3: discussion, collaborative and group work

	canvas	Blackboard	Microsoft	OTHER
Synchronous	• **Chat (whole course)** • ~~**Conferences (BBB)**~~		• **MS Teams & channels**, including: • **O365** (Word, PPT, Excel, Sway)	• **Polleverywhere** • **Zoom** (breakout rooms) • **Adobe Connect** (breakout rooms)
Asynchronous	• **Groups** • **Groups assignment** • **Pages*** • **Discussions (/graded by tutor / peers)** • **Collaborations (O365)** • **Conversations** • **Calendar** • **BuddyCheck**	• **Groups** • **Group assignment** • **Wikis, Blogs** • **Discussion Boards** • **Journals (indiv)**	• **OneNote** • **SharePoint** • **Forms / Polls** • **Planner** • **Project** • **Yammer** • **Translation tools:** live captions & immersive reader	• **PebblePad**

Peer evaluation of group contribution

See also tools for sync online webinars or video/audio recording tools

CORE tools 4: present learning, get self-, peer- &tutor feedback

~ **Practice and Production in ABC Learning Design**

canvas	Blackboard	Microsoft	OTHER

Synchronous

Asynchronous

- **PollEverywhere**

- **Chat** (whole course)
- **Zoom**
- **MS Teams** (integrated in Page, Calendar & Announcement)

- **MS Office365, e.g.:**
  - **Word, Excel, PPT,**
  - **Teams**
  - **Forms**
  - **SharePoint**
  - **OneNote**
  - **Sway**

- **Assignment**
- **Assignmt** (Peer review)
- **Pages***
- **Quiz / New Quiz**
- **Canvas Studio w Quiz**
- **Discussions** (/peer)
- **Rubrics**
- **Outcomes, Syllabus**

- **Assignment**
- **Wikis, Blogs**
- **Tests, Surveys**
- **Discussion Boards**
- **Rubrics**
- **Journals (indiv)**

- **Turnitin assignment**
- **PebblePad**
- **BuddyCheck**

See also the tools for sync webinar tools, collaboration, group work and discussion