

Learning Type: Acquisition

Learning through acquisition is what learners are doing when they are listening to a lecture or podcast, reading from books or websites, and watching demos or videos.

🕒 Time:

Learning type : Acquisition

Recipe:

Conventional method

Digital technology

- Reading Books & Paper ■
- Listening to teacher presentations face-to-face, lectures ■
- Watching demonstrations, masters classes ■
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- Reading multimedia, websites, digital documents and resources
- Listening to podcasts, webcasts etc...
- Watching animation videos, etc...
- Blackboard
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Supported Tools:

- Blackboard ■ Microsoft Stream
- Panopto
- Talis (Reading list)
- Xerte/Articulate
- Wordpress (Blogs)
- Box of Broadcasts

External Tools (Not Supported)

- YouTube (Media streaming sites)
- External Websites
- External Blogs
- Prezi
- Adobe Spark

Details about the activity:

Learning type: Collaboration

Learning through collaboration embraces mainly discussion, practice, and production. Building on investigations and acquisition it is about taking part in the process of knowledge building itself.

🕒 Time:

Learning type : Collaboration

Recipe:

Conventional method

- Small Group Project
- Discussing Others' Outputs
- Building Joint Output
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Digital technology

- Small group projects using online forums, wikis, chat rooms, etc... for discussing other outputs
- Building a Joint Digital Output
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Supported Tools:

- Blackboard Forums
- Blackboard Wiki
- Blackboard Collaborate Ultra
- Microsoft Teams
- Microsoft Planner
- Poll Everywhere
- Xerte/Articulate
- Wordpress (Blogs)
- Skype for Business
- MS OneNote

External Tools (Not Supported)

- Basecamp
- Trello
- Todist
- Prezi
- We transfer, Dropbox (file sharing)
- Doodle (organising meetings)
- Zoom
- Tricider

Details about the activity:

Learning type: Discussion

Learning through discussion requires the learner to articulate their ideas and questions and to challenge and respond to the ideas and questions from the teacher, and/or from their peers.

🕒 Time:

Learning type : Discussion

Recipe:

Conventional method

- Tutorials
- Seminars
- Discussion Groups
- Class Discussions
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Digital technology

- Seminars
- Email Discussions
- Discussion Groups
- Discussion Forums
- Web-Conferencing Tools
- Synchronous and Asynchronous
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Supported Tools:

- Blackboard Forums
- Blackboard Wiki
- Blackboard Collaborate Ultra
- Poll Everywhere
- Microsoft Class Notebook
- Skype for Business
- Microsoft Teams
- Microsoft Forms

External Tools (Not Supported)

- Facebook
- Twitter
- Padlet
- Skype (meeting)
- Survey Monkey
- Google Forms
- Zoom
- Tricider

Details about the activity:

Learning type: Investigation

Learning through investigation guides the learner to explore, compare and critique the texts, documents and resources that reflect the concepts and ideas being taught.

🕒 Time:

Learning type : Investigation

Recipe:

Conventional method

- Using text-based study guides
- Analysing the ideas and information in a range of materials and resources
- Using conventional methods to collect and analyse data
- Field trips
- Face-to-Face, Role-Play Activities
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Digital technology

- Using online advice and guidance
- Analysing the ideas and information in a range of digital resources
- Using digital tools to collect and analyse data
- Comparing digital texts
- Using digital tools for searching and evaluating information and ideas
- Online role play activities
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Supported Tools:

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| ■ Blackboard Forums | ■ Box of Broadcasts |
| ■ Blackboard Wiki | ■ Sharepoint |
| ■ Panopto | ■ One Drive |
| ■ Talis (Reading) | ■ Microsoft Teams |
| ■ Xerte/Articulate | ■ Microsoft Streams |
| ■ Wordpress (Blogs) | ■ Microsoft Forms |

External Tools (Not Supported)

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|-----------------------|-----------------|
| ■ YouTube | ■ Twitter |
| ■ External Website | ■ Survey Monkey |
| ■ External Blog Posts | ■ Google Forms |
| ■ Prezi | ■ Tricider |
| ■ Adobe Spark | ■ Adobe Spark |
| ■ Padlet | ■ Padlet |

Details about the activity:

Learning type: Practice

Learning through practice enables the learner to adapt their actions to the task goal and use the feedback to improve their next action. Feedback may come from self-reflection, peers, teachers, or from the activity itself, if it shows them how to improve the result of their action in relation to the goal.

🕒 Time:

Learning type : Practice

Recipe:

Conventional method

- Practising Exercises
- Doing Practice-Based Projects
- Labs
- Field Trips
- Face-to-Face, Role-Play Activities
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Digital technology

- Using models
- Simulations
- Microworlds
- Virtual Labs
- Virtual Field Trips
- Online Role Play Activities
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Supported Tools:

- Blackboard MCQ's
- Blackboard Collaborate Ultra
- Panopto
- Stata
- Eviews
- Matlab
- Skype for Business

External Tools (Not Supported)

- Kahoot
- Socrative
- VR Immersive Simulation

Details about the activity:

Learning type: Production

Learning through production is the way the teacher motivates the learner to consolidate what they have learned, by articulating their current conceptual understanding and how they used it in practice.

🕒 Time:

Learning type : Production

Recipe:

Conventional method

- Statements
- Animations
- Essays
- Models
- Reports
- Videos
- Accounts
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- Designs
-
- Performances
-
- Artefacts
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Digital technology

- Producing & Storing Digital Documents
- Slideshows
- Representations of Design
- Photos
- Performances, Artefacts
- Videos
- Animations
- Blogs
- Models
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- E-Portfolios
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- Resources
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Supported Tools:

- Blackboard MCQ's
- Microsoft Class Notebook
- Blackboard Assignments
- Blogs (Wordpress)
- Turnitin
- Adobe Creative Cloud
- Blackboard Collaborate Ultra
- Xerte/Articulate
- Panopto
- Skype for Business
- Microsoft Sway

External Tools (Not Supported)

- Pinterest
- Audacity
- Facebook
- Skype
- Flickr
- Video Blogs
- Padlet
- YouTube
- Adobe Spark

Details about the activity: