**ACCORDION**
Create a vertically stacked expandable items.
- Only text in the body, no image
- LaTeX supported

**AGAMOTTO**
Create a sequence of images with a draggable slider to shift to the next image.
- Start point can be varied
- LaTeX supported

**ARITHMETIC QUIZ**
Create an auto-generated time-based arithmetic quizzes consisting of multiple choice questions.
- Trackable (no interaction tracking)
- Options:
  - Linear Equations: Basic (3x=12) Intermediate (4x - 3 = 13) Advanced (5x + 3 = 3x + 15)
  - Arithmetic Operations: Addition Subtraction Multiplication Division Max number of question can be varied

**AUDIO**
Upload an audio file and play it on the browser.
- Accept: mp3, m4a, ogg, wav
- Player modes: minimalistic, full, transparent

**AUDIO RECORDER**
Create an audio recorder to record voice, play back or download a .wav file of the recording.

**CHART**
Quickly generate bar and pie charts.
- Full window height comparison (no zoom)

**COLLAGE**
Create a collage of multiple images in a custom layout.
- Total layout options: 11
- Adjustable spacing and height

**BRANCHING SCENARIO**
Create a learning materials that branch to different paths based on user's answers.
- Trackable
- LaTeX supported
- Info content:
  - Course presentation
  - Text
  - Image
- Branching content:
  - Branching question
- Scoring options:
  - Statically set score for each end scenario
  - Dynamically calculate score from user answers
  - No scoring

**COLUMN**
Create multiple choice, fill in the blanks, texts and other types of interactions and group them in a column layout.
- Trackable
- LaTeX supported
- Content options:
  - Accordion
  - Agamotto
  - Audio
  - Audio Recorder
  - Fill in the Blanks
  - Chart
  - Collage
  - Course Presentation
  - Dialog Cards
  - Documentation Tool
  - Drag and Drop
  - Drag Text
  - Essay
  - Guess the Answer
  - Link
  - Video

**COURSE PRESENTATION**
Create a slide-based presentation of your interactive-enabled learning material.
- Drag and Drop
- Summary
- Drag Text
- Mark the Words
- Dialog Cards
- Continuous Text
- Exportable Text Area
- Table
- Interactive Video
- Twitter User Feed

**COLLABORATIVE TOOLS**
- Documentaion Tool
- Drag and Drop
- Summary
- Drag Text
- Mark the Words
- Dialog Cards
- Continuous Text
- Exportable Text Area
- Table
- Interactive Video
- Twitter User Feed

**TODOS**
- Table, Text, Image
- iFrame Embedder
- Image Hotspots
- Find the Hotspots
- Image Slider
- Interactive Video
- Mark the Words
- Memory Game
- Multiple Choice
- Question Set
- Single Choice Set
- Summary
- Timeline
- True/False Question
- Twitter User Feed
- Trackable

**MODES**
- Normal
- Repetition (Self check: I got it wrong - I got it right)

**CONTENT OPTIONS**
- Text
- Audio
- Image
- LaTeX supported
**DICTATION**

Add audio samples containing a sentence for dictation and enter the correct transcription.

- Trackable
- Accepted audio files:

**DOCUMENT TOOL**

Create a form wizard and generate a document as the output.

- Page modes: Standard page, Goals page, Goals assessment page, Document export page
- LaTex supported

**DRAG THE WORDS (DRAG TEXT)**

Create a challenge to drag words into blanks in sentences.

- Trackable
- Textual tip, using a colon (:) in front of the tip
- For every empty spot there is only one correct word
- Feedback to be displayed when a task is completed
- Use '+' for correct and '-' for incorrect feedback
- LaTex supported (limited due to size)

**ESSAY**

Create an essay with keywords that have been defined by the author as a measurement to mark.

- Trackable
- Keyword variations
- Points, Options and Feedback per keyword
- Feedback word shown if keyword included:
  - Keyword
  - Alternative found
  - Answer given
  - None
- Feedback word shown if keyword missing:
  - Keyword
  - None

**FIND MULTIPLE HOTSPOTS**

Create an image-based test to find the correct spots on the image.

- Trackable (no interaction tracking)
- Background image is compulsory
- Default number of correct hotspots can be set
- Hotspot options:
  - Rectangular
  - Circular

**FIND THE HOTSPOT**

Create an image-based test to find the correct spot on the image.

- Trackable
- Background image is compulsory
- Multiple correct hotspots can be set
- LaTex supported

**FILL IN THE BLANKS**

Create a task with missing words in a text.

- Trackable

**FLASHCARDS**

Create a set of cards containing an image and a question to answer on each card.

- Trackable
- Question and answer per card
- The card may use just an image, just a text or both
- LaTex supported

**GUESS THE ANSWER**

Upload an image and provide a statement. User is to guess the statement by looking at the image.

- LaTex supported on the question text

**IFRAME EMBEDDER**

Create an iframe window of a URL.

- The embedded URL must give permission to be embedded in an iframe. Check the HTTP response header settings or the Content Security Policy of the embedded website.

**IMAGE HOTSPOTS**

Create an overlay of hotspots on images and graphics. The hotspot would reveal an associated text.

- Hotspot predefined icons:
  - Plus
  - Minus
  - Times
  - Check
  - LaTex supported

This cheat sheet is produced by UNSW Education Technology Support team. For links to H5P tutorials and implementation in Moodle please visit: https://teaching.unsw.edu.au/h5p

Version: 2.1
**Image Juxtaposition**

Compare two images interactively.

- Both images should have the same size.

**Interactive Book**

Create an interactive book which allows users to put together large amounts of interactive content.

- Content options:
  - Accordion
  - Agamotto
  - Audio
  - Audio Recorder
  - Fill in the Blanks
  - Chart
  - Collage
  - Course Presentation
  - Dialog Cards
  - Documentation Tool
  - Drag and Drop
  - Drag Text
  - Essay
  - Guess the Answer
  - Link, Video
  - Text
  - Image
  - Table, Text, Image
  - iframe Embedder
  - Image Hotspots
  - Find the Hotspots
  - Image Slider
  - Interactive Video
  - Mark the Words
  - Memory Game
  - Multiple Choice
  - Question Set
  - Single Choice Set
  - Summary
  - Timeline
  - True/False Question
  - Twitter User Feed
  - Trackable
  - Only words may be marked as correct. Not phrases.

**KewAr Code**

KewAr Code enables content designers to create well-known QR codes.

- Code type:
  - Contact
  - Event
  - Email address
  - H5P
  - Location
  - Phone number
  - SMS
  - Text
  - URL
  - Trackable

**Multiple Choice**

Create flexible multiple choice questions.

- Trackable
- Text options only
- LaTex supported

**Image Pairing**

Drag and drop image matching game.

- Trackable (no interaction tracking)
- Matching image is optional otherwise two cards will be using the same image
- LaTex supported

**Image Sequencing**

Create a random sequence of images which can be re-ordered to get the correct order.

- Trackable
- Optional audio for the card to play
- Time spent and Total moves counter
- LaTex supported

**Interactive Video**

Add interactions on top layer of video clips.

- Supported video: .mp4, .webm, .gvr, YouTube, VimeoPro
- Subtitles not supported for YouTube videos
- Elements/interactive options:
  - Label
  - Text
  - Table
  - Link
  - Image
  - Statements
  - Single Choice Set
  - Multiple Choice
  - LaTex supported
  - True/False Question
  - Fill in the Blanks
  - Drag and Drop
  - Mark the Words
  - Drag Text
  - Crossroads
  - Navigation hotspots
  - Trackable

**Mark the Words**

Create a task where users to highlight correct words.

- Trackable
- Only words may be marked as correct. Not phrases.

**Personality Quiz**

Create a series of questions with alternatives, where each alternatives is matched against one or more personalities.

- LaTex supported

**Questionnaire**

Create a questionnaire to receive feedback.

- Options:
  - Open ended question
  - Simple multiple choice (single/multiple answer)
  - Enable/disable success screen
  - LaTex supported

https://teaching.unsw.edu.au/h5p

This cheat sheet is produced by UNSW Education Technology Support team.

For links to H5P tutorials and implementation in Moodle please visit:

Version: 2.1
**SUMMARY**

Create interactive summary of a certain topic

- Textual: compose questions with text format
- Default: compose questions with a form
- LaTeX supported
- Trackable

**NOTES:**

**HSP activities which have been discontinued/unsupported:**

**APPEAR.IN FOR CHAT AND TALK**

**TWITTER USER FEED**