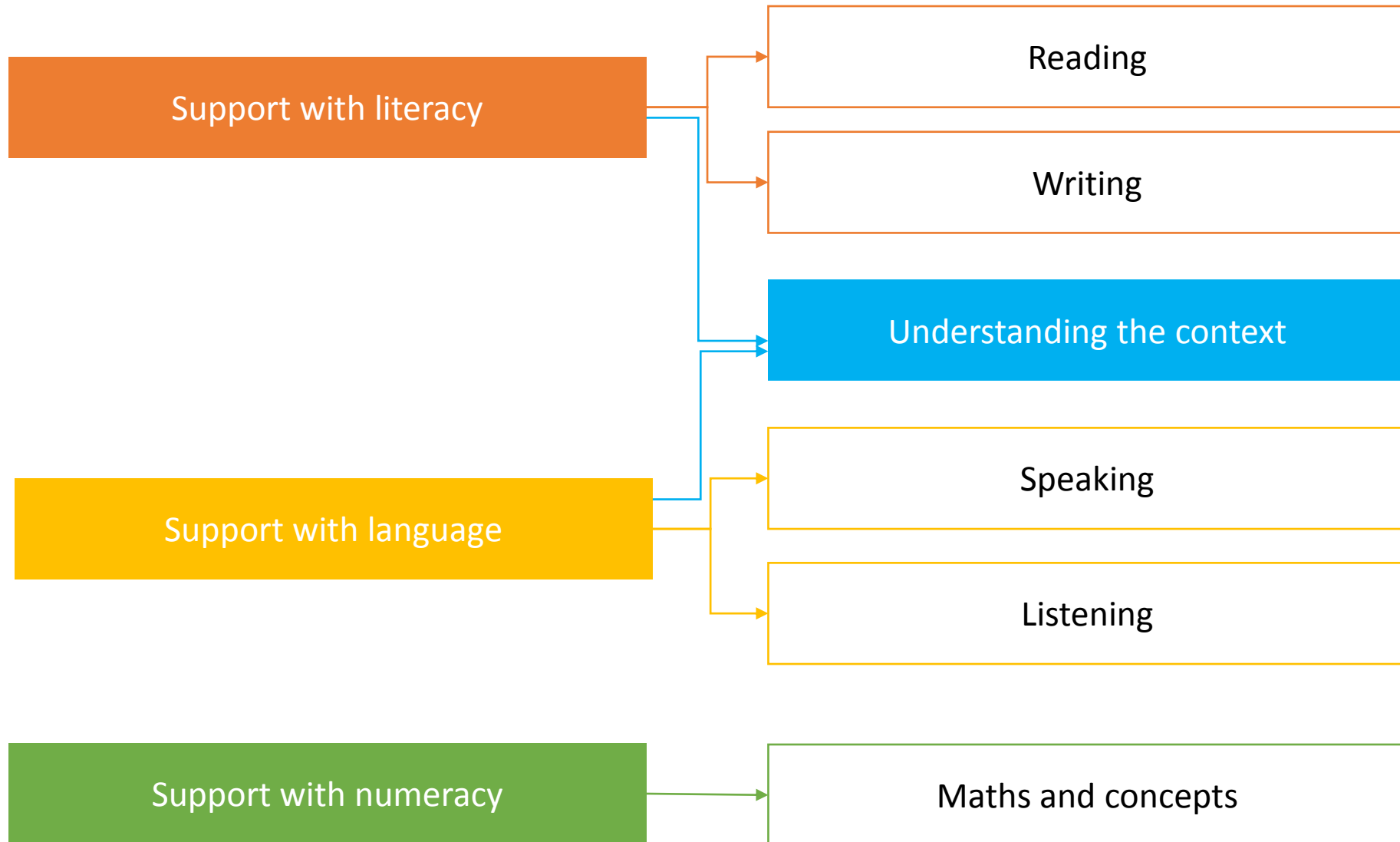




Developing
interactivities to support
students with LLN needs



What do students need help with?



H5P.Org Templates

- HTML5 Templates which are free to use and are based in the cloud.
- Moodle Plugin – you can build directly in Moodle
- You can create an account and build it in H5P.org
- Host in on WordPress
- Embed in – Canvas, Blackboard or other LMS.



H5P.org interactions supporting skills development





Concept building interactions

Image sequencing

Drag to arrange the images in the correct sequence



Think about purpose



Write down the steps



Create it online



Share

How could you use this in your class?

Creating online

Task Description *

A guide telling the user how to solve this task.

Drag to arrange the images in the correct sequence


Images *

▼ Image Element: Think about the purpose

Image *

Note: To avoid abuse, H5P.org has limited file size on uploads to 16 MB. To use larger images you must [Install H5P](#) on your web site.



 Edit image

 Edit copyright


Image Description (At Max 30 char) *

An image description if they cannot recognize the image


Think about the purpose

What it looks like online


Drag to arrange the images in the correct sequence




Share




Share




Create it online




Create it online




Write down the steps



Write down the steps



Think about the purpose



Think about the purpose

Time spent:
0:59

Total Moves:
4

✓ Check

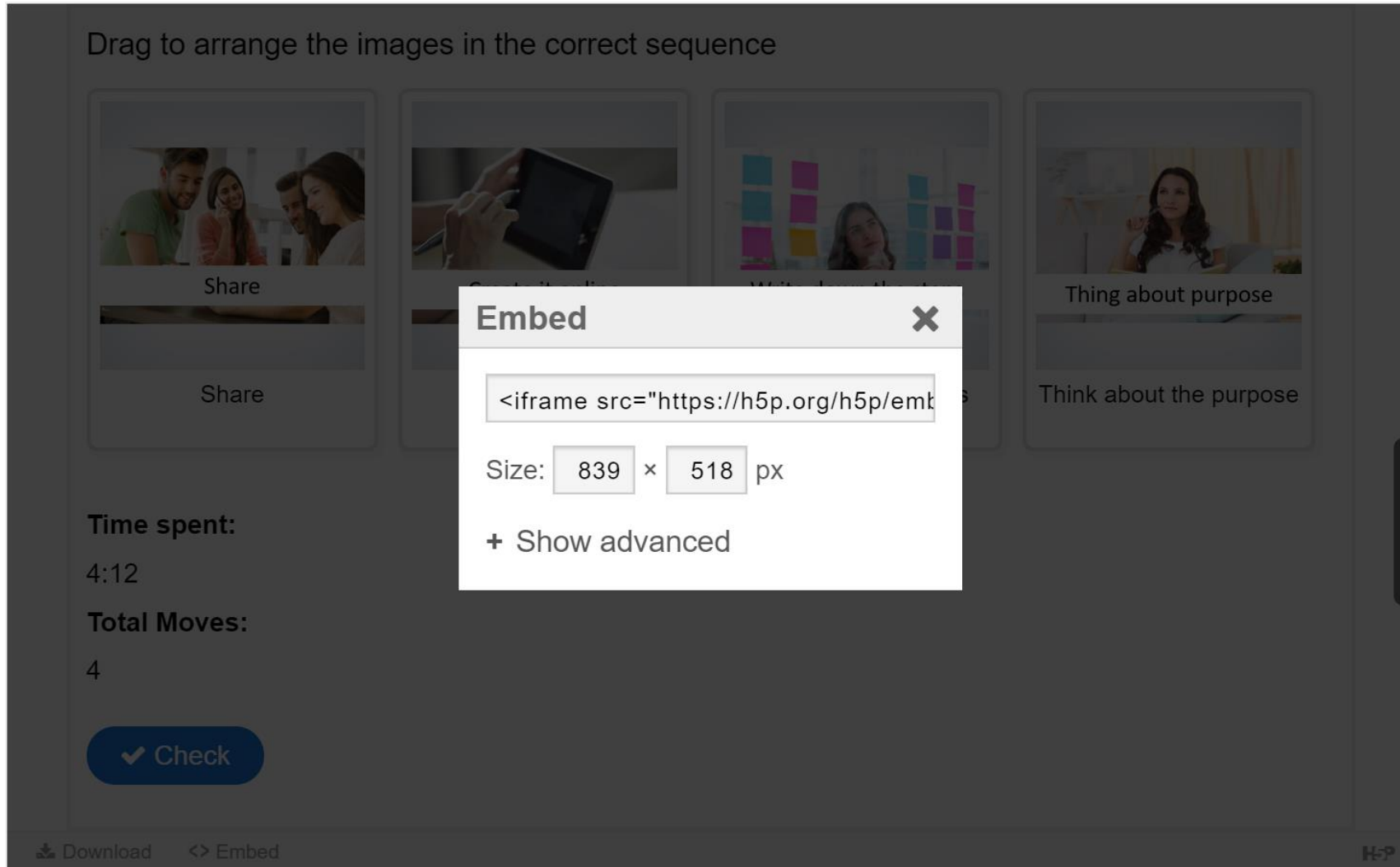
Download <> Embed

feedback

H-P

Embedding in your LMS

Drag to arrange the images in the correct sequence



Share

Share

Time spent:
4:12

Total Moves:
4

✓ Check

Download <> Embed

Embed ✕

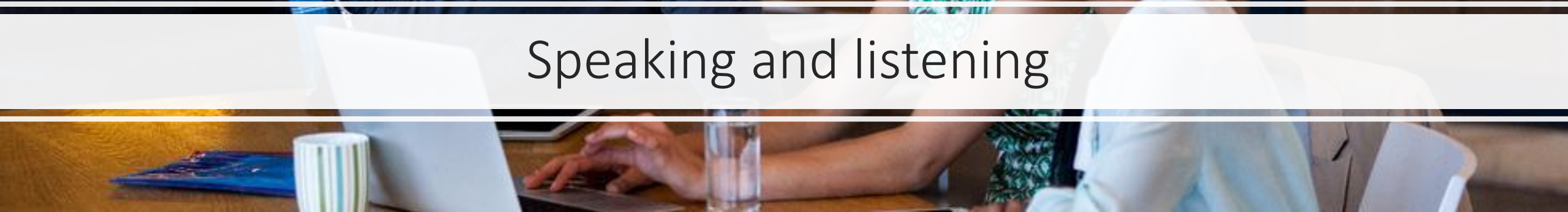
```
<iframe src="https://h5p.org/h5p/embed" data-bbox="298 541 511 581">
```

Size: 839 × 518 px

+ Show advanced



Speaking and listening



Creating dialogue cards

1

Task description

Required for each task

2

Hint or question text for the page

3

Answer for the question

4

Image

4

Audio file

Creation screen

Title

Demo cards

Task description

Read or listen to the question. Turn the card to see the answer.

Dialogs *

1. When creating a... ✕

2. What do you need... ✕

+ ADD DIALOG

Text *

Hint for the first part of the dialogue

What do you need to consider when creating a question.

Answer *

Hint for the second part of the dialogue

B

I

I_x

Normal ▾

Create text hints.

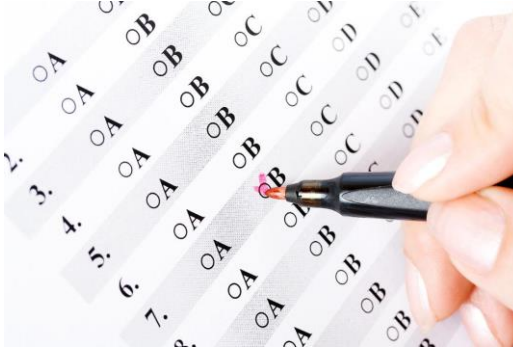
body

Design in PowerPoint



What do you need to consider when creating question text?

Hints



What is on the flip side of the question text?

Answer



What do you need to select for the front of the question card?

Images



What support can you provide students on the question cards?

Audio of the question
eLearning Solutions

Create it online

Dialogs *

1. What do you need...

2. What do you need...

3. What do you need...

4. What support ca...

+ ADD DIALOG

Text *

Hint for the first part of the dialogue

What do you need to consider when creating question text?


Answer *

Hint for the second part of the dialogue

Hints or tips.

Image

Optional image for the card. (The card may use just an image, just a text or both)
Note: To avoid abuse, H5P.org has limited file size on uploads to 16 MB. To use larger images you must [Install H5P](#) on your web site.



Edit image

Edit copyright

Alternative text for the image

Questions

Audio files (upload limit 16 MB)

Note: To avoid abuse, H5P.org has limited file size on uploads to 16 MB. To use larger files you must use an external service or [Install H5P](#) on your web site.

mpeg

Edit copyright

► Tips

You can add a link to audio file

What it looks like

[Live site](#)

Demo cards

Read or listen to the question. Turn the card to see the answer.



What do you need to consider when creating question text?

Turn

Card 1 of 4



Building a speech response question

Describe task *

What is the first thing required for an interaction?

Accepted answers *

Accepted answer

Task description

Add item

Incorrect answer text *

Incorrect answer

Correct answer text *

Correct answer


Language of speech input *

English (Australia)

► Text overrides and translations

What it looks like

What is the first thing required for an interaction?

 Push to speak

 Download

 Embed

H-P



Reading and writing

What it looks like online

Click on the verbs in the performance criteria.

1.1 Determine LLN skill requirements of the training specification

1.2 Identify and analyse the LLN skill requirements essential to workplace performance

1.3 Determine the LLN skills of the learner group from validated tools and other sources

Source: training.gov.au accessed 28 August 2018

✓ Check

Download <> Embed

Limit: Only one word can be selected at a time.

[Live site](#)

Drag and drop words

Task description *

Describe how the user should solve the task.

Drag the words into the correct boxes

Text *

1.1 *Determine* LLN skill *requirements* of the training specification

1.2 Identify and analyse the LLN skill requirements essential to *workplace* *performance*

▼ Overall Feedback

Define custom feedback for any score range

Click the "Add range" button to add as many ranges as you need. Example: 0-20% Bad score, 21-91% Average Score, 91-100% Good

Score Range *

Feedback for defined score range

0 % - 100 %

Fill in the feedback

ADD RANGE

Distribute Evenly

What it looks like

Drag the words into the correct boxes

1.1 LLN skill of the training specification

1.2 Identify and analyse the LLN skill requirements essential to

1.3 Determine the LLN skills of the group from tools and other sources

requirements

learner

workplace

Determine

performance

validated

Source: training.gov.au accessed 28 August 2018

✓ Check

Download <> Embed



Fill in the blank

Media

Task description *

A guide telling the user how to answer this task.

Fill in the missing words

Text blocks *

Line of text

 [Show instructions](#)

B *I* U ~~S~~ *T*_x



1.1 *Determine* LLN skill *requirements* of the training specification

1.2 *Identify* and analyse the LLN skill requirements essential to *workplace* *performance*

1.3 *Determine* the LLN skills of the learner group from *validated* tools and other sources

Source: training.gov.au accessed 28 August 2018

body table tbody tr td p

ADD TEXT BLOCK

What it looks like online

Fill in the missing words

1.1 LLN skill of the training specification

1.2 and analyse the LLN skill requirements essential to

1.3 the LLN skills of the learner group from tools and other sources

Source: training.gov.au accessed 28 August 2018

2.1 Identify to support LLN skill

2.2 Use learning and materials to identified LLN requirements, customising where necessary

2.3 Apply learning support in training delivery to LLN requirements and learner group

2.4 Determine strategies appropriate to LLN requirements and learner group

✓ Check

[Live site](#)

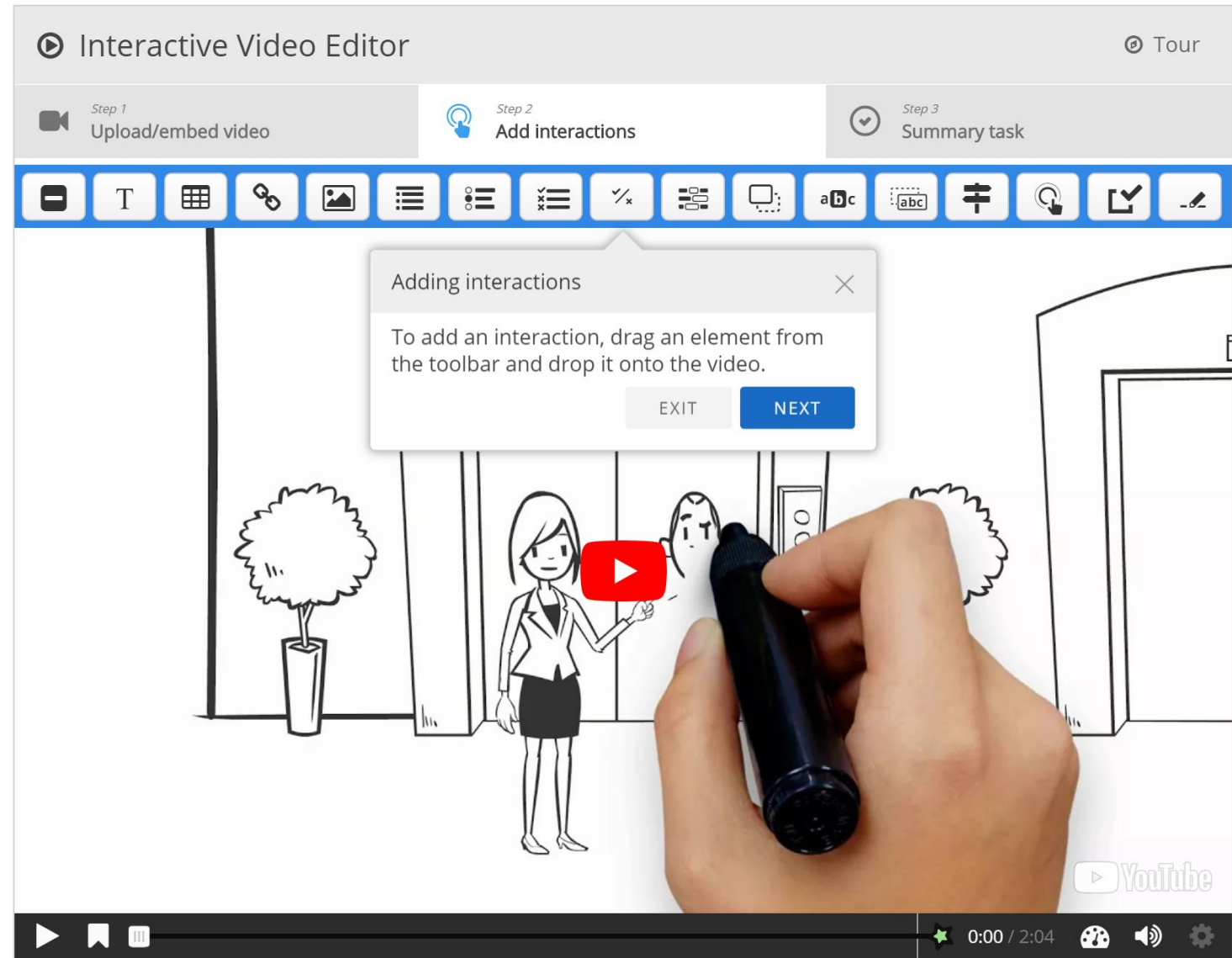
Download <> Embed



Using multiple skills

How to create an interactive video

- 1 You will need a link to a video
- 2 Have a list of questions ready
- 3 Identify the timing



Types of interactions you can add

- Link
- Image
- Statements
- Single choice
- Multi-choice with multiple correct
- True false
- Fill in the blank
- Drag and drop
- Drag text
- Cross roads – answers can allow users to skip parts of the video
- Navigation hotspot – can be used to link to another website
- Questionnaire
- Free text question

Pause the video

The screenshot displays the 'Interactive Video Editor' interface. At the top, there are three steps: 'Step 1 Upload/embed video', 'Step 2 Add interactions' (which is the active step), and 'Step 3 Summary task'. Below the steps is a toolbar with various icons for editing. A 'Navigation Hotspot' dialog box is open, allowing the user to configure a video pause interaction. The dialog includes a 'Display time' field with a start time of '0:06' and an end time of '0:16', and a checked checkbox for 'Pause video'. The dialog also has 'Remove' and 'Done' buttons. The background video shows a hand holding a black marker, drawing a diagram of a funnel on a whiteboard. The text 'Communication Skills' is visible on the right side of the whiteboard. At the bottom, a video player controls bar shows the current time as '0:06' out of '2:04'.

Interactive Video Editor

Tour

Step 1 Upload/embed video

Step 2 Add interactions

Step 3 Summary task

Navigation Hotspot

Remove

Done

Display time *

0:06 - 0:16

☒ Pause video

Loading, please wait...

Communication Skills

YouTube

0:06 / 2:04

Adding single questions

Single Choice Set


RemoveDone


Display time *

0:15 - 0:17

☒ Pause video

Display as

☐  Button

☐  Poster

Button is a collapsed interaction the user must press to open. Poster is an expanded interaction displayed directly on top of the video

List of questions *

TextualDefault

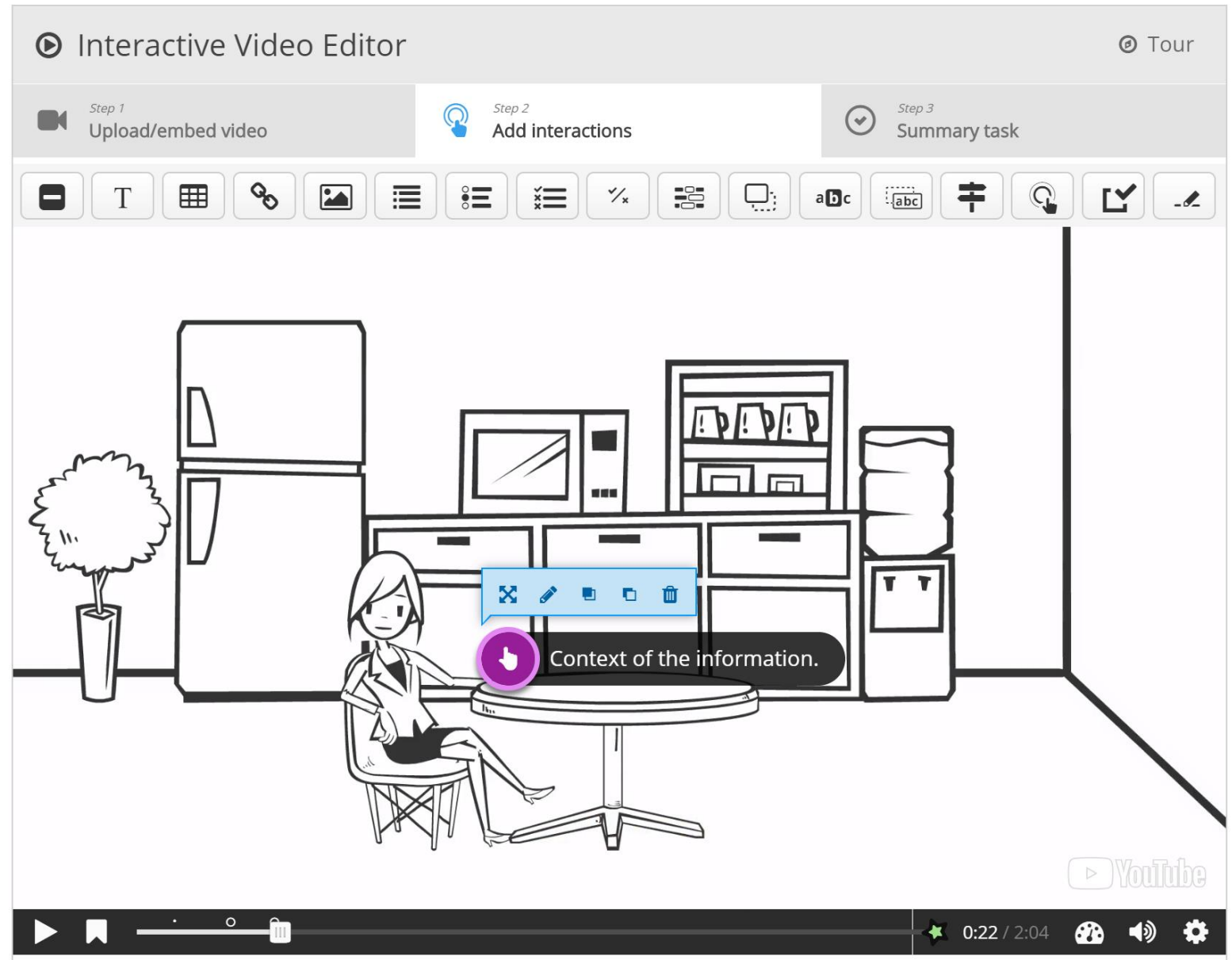
▼ Question & alternatives: Why are communication skills important?✕⌵

Question *

Why are communication skills important?

Alternatives - first alternative is the correct one. *

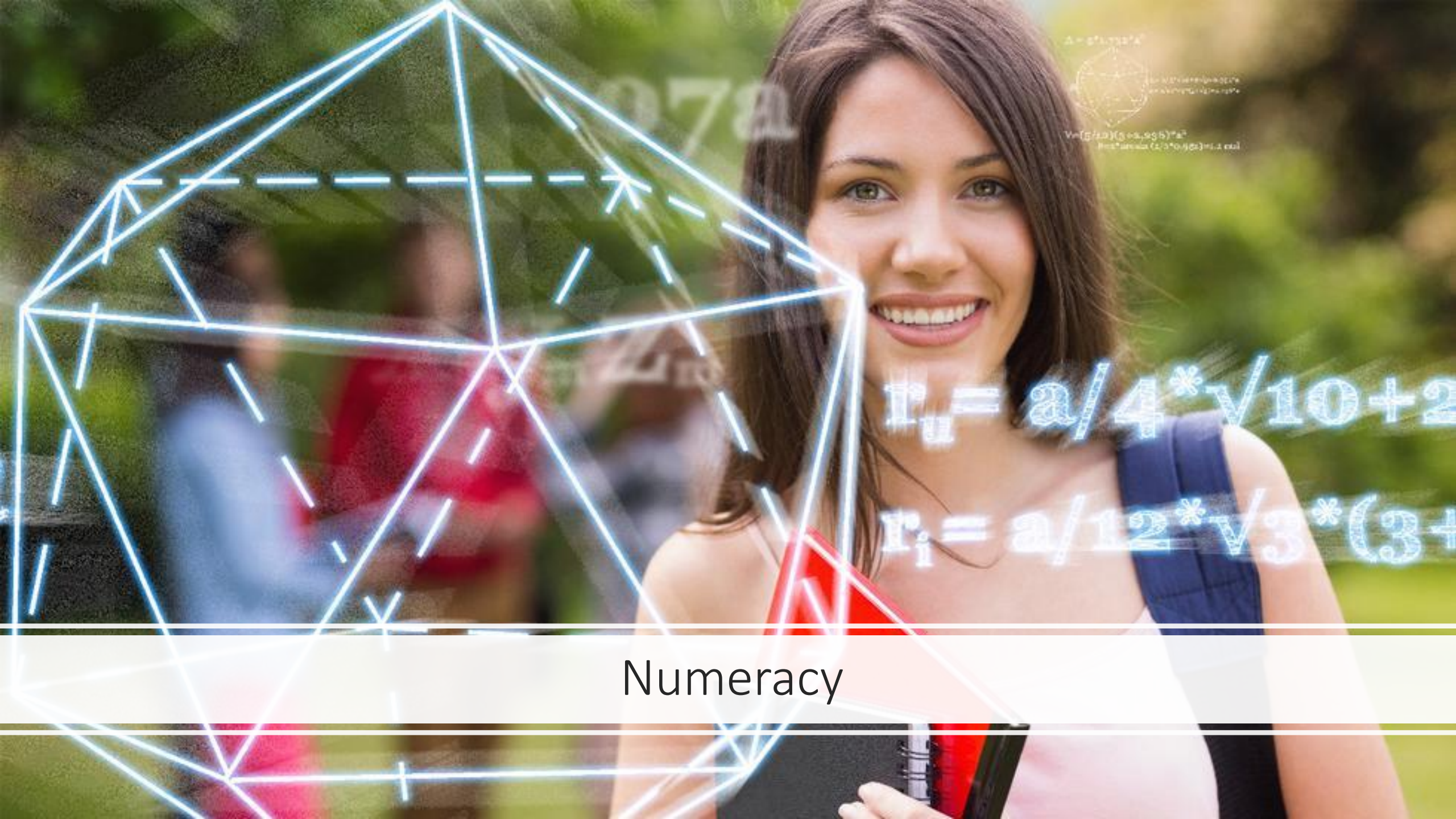
True or false



What it looks like online



[Live site](#)



Numeracy

How to create a maths question

Four types to choose from:

- Addition
- Subtraction
- Multiplication
- Division

Select content type

 *Arithmetic Quiz*

 [Example](#)

Intro

The intro text (maximum 100 characters)

|

Arithmetic type *

Addition



Max number of questions *

20

▸ Text overrides and translations

Automatically generates a set of questions

Addition

Start

 Download  Embed

feedback

Score: 0

Time: 00:00

$$45 + 48 = ?$$

94

83

91

95

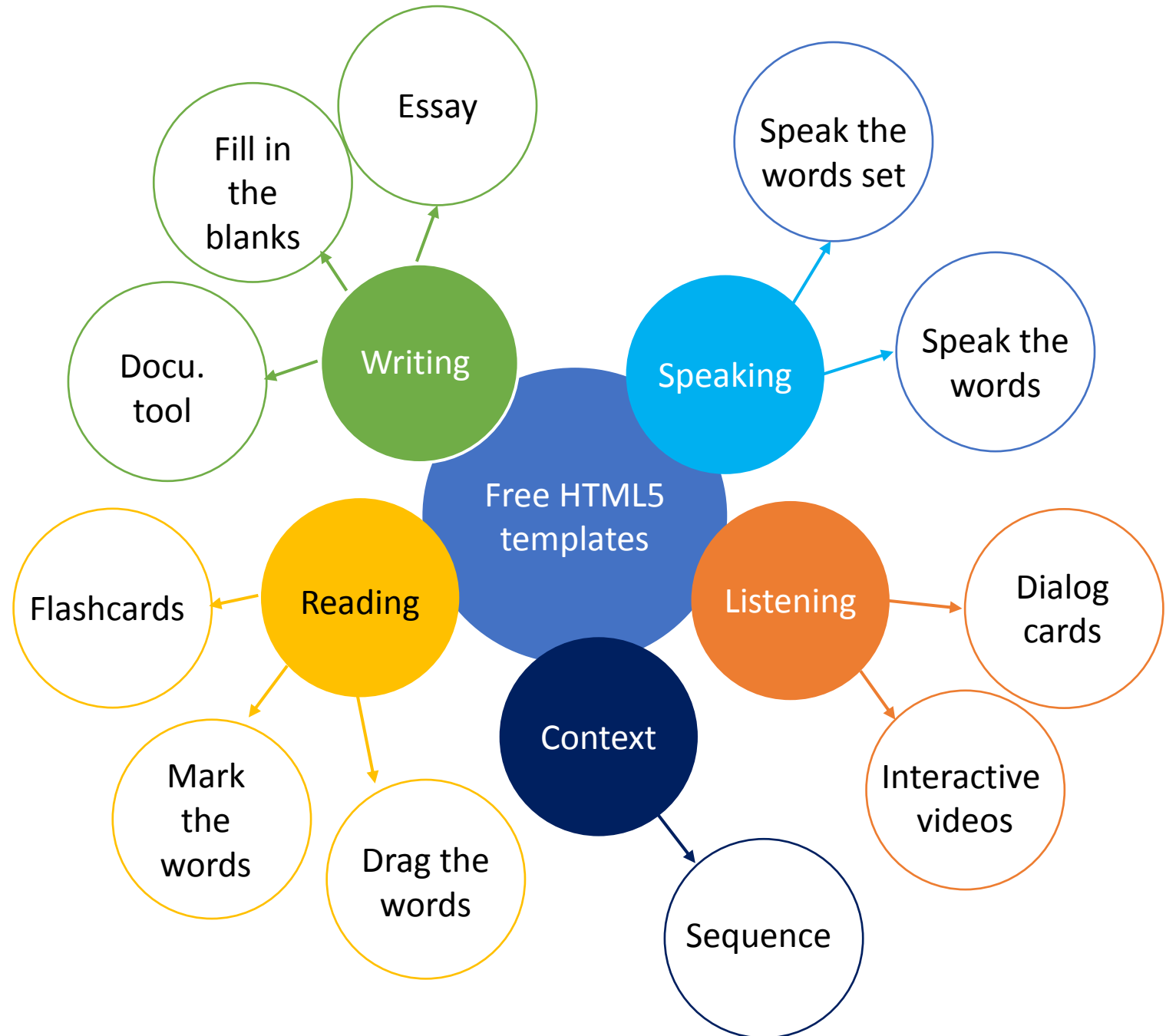
96

93

 Download  Embed

H-P

Explore the tools





Questions

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- LinkedIn: [Rita Chiu](#)
- Sway:
<https://sway.office.com/TnCqdfjntz8VNEtW>

