Iframe Example

iframe demonstration

This code embeds an iframe in the html version where the user specifies:

- `[class]` - default: `"NQ"` (historical reasons)
- `[path]` - default: *none*
- `[width]` - default: `"600px"`
- `[height]` - default: `"400px"`
- `[url]` - default: empty string (`""`)
- `[urltext]` - default: "Link to question"
- `[pdftext]` - default: "A question appears here in the HTML version."

All parameters should be passed as strings.

Only `path` is mandatory, this is the source of the iframe. This can be a local file.

In this example document, I have used a downloaded maths question from Numbas which is then saved locally and pointed to by the iframe. The contents can be found in the `/numbas/` folder.

HTML output

This is the HTML injected into HTML format output:

```
<div class="[class]">
<iframe src="[path]" width="[width]" height="[height]" sandbox="allow-same-
origin allow-scripts allow-forms">
<p>Your browser does not support iframes.</p>
</iframe>
</div>
```

PDF output

In the PDF output, if `url` is blank, it prints the following (customizable) text (see custom `pdftext` above):

> A question appears here in the HTML version.

But when `url` is not blank it creates a hyperlink with text

> Link to question

pointing to the `url` string specified.

The link text `Link to question` can be customized via the `urltext` parameter.

Examples

Simple call, no url attached

A question appears here in the HTML version.

Simple call, no url attached, but custom text in PDF

An frog appears here in the HTML version.

Same call but with url attached

[Link to question](#)

New link with urltext specified

[Quarto homepage](#)

A failed call, lacking path

Warning: 'path' parameter for iframe shortcode is empty.