CAITLibot teachers' guide

CAITLibot is a website with the purpose of giving you, the teacher, ideas for how your students can use AI to enhance their learning.

CAITLibot generates 'recipes' that you can invite your students to copy and paste into ChatGPT, or another AI chatbot, that initiate interactive, student-led, learning activities.

Before we dive into the user's guide, here are a few quotes from colleagues:

> "I have found the prompts *[recipes]* really easy to use and the site itself is easy to navigate. It has provided me with ideas which I wouldn't have known how to generate myself."
>
> *Languages teacher*

> "The range of suggestions is excellent. What I really like is the fact that you can link back to the exam board syllabus points."
>
> *Chemistry teacher*

> "It has been great to use CAITLibot as a means of exposing students to the positive learning advantages offered by conversational AI… I have been hugely impressed with how they have engaged with it as a learning tool, and it has almost certainly provided a mechanism for them to explore subject areas in more depth in a time-efficient fashion."
>
> *Economics teacher*

> "CAITLibot has transformed how I set cover… They can have an interactive, Socratic experience to deepen and develop their understanding without me being in the room… More broadly, it fosters exactly the kind of independent and innovative approach to learning that will enable *[students]* to thrive at school and beyond."
>
> *English teacher*

To sign in to CAITLibot, you need three things:

1. The web address (URL) of the version of CAITLibot you are using. Eton's original CAITLibot is **`caitlibot.com`**, but other schools / trusts have different addresses.

2. Your email address, which acts as your username for the site.

3. Your password, which is specific to CAITLibot and <u>not</u> the same as your other school accounts. Your site admin will have set up your account and password for you.

Once you've signed in to the site, choose your level and subject from the drop down menus. If you are new to the site, leave the recipe templates set to 'automatic'. Then you are ready to enter a topic...

For best results... be specific with your choice of topic. Something that would be covered in a typical lesson is ideal. More general topic choices will work, but the activities will be more focused with a narrower scope. There's no need for lots of detail as CAITLibot can read your exam board spec later, if helpful.

Click 'Generate recipe ideas' when you're ready!

CAITLibot will generate three recipes for you to consider. Some of these might look promising, others less so.

Please use these icons 👍 👎 to help improve the success rate!

If you click this icon ❓ you'll be able to see the reason why CAITLibot choose the recipe.

You can generate another three recipe ideas by clicking this button at the bottom of the list:

[≡ Generate **more** recipe ideas]

Once you've found a candidate recipe, you might like to refine it...

CAITLibot offers a selection of ways to improve a recipe:

- **Explore variations:** This option proposes three alternative recipes, each with a 'twist'. Possible variations include adding an extra rule to the game or activity to encourage engagement and challenge, a tweak to the presentation style, or a change to the interpretation of the topic, perhaps looking at it from a different perspective.

- **Reduce complexity:** This option is ideal for younger GCSE students who are new to a topic, or potentially as a technique to generate differentiated recipes. When the recipe wording is simplified, the resulting AI interaction will better suit learners at an earlier stage of their development.

- **Think deeper:** This option pushes the recipe towards higher level thinking, inspired by 'Bloom's taxonomy'. CAITLibot has some hierarchical phrase banks developed especially for Sciences and Mathematics, Arts and Creative Studies, Humanities, Languages, and Social Sciences.

- **Clarify the topic:** This option reads the exam board specification document and extracts relevant syllabus points. These are added to the end of the recipe as 'additional context'. *Please note – it's up to a school or trust's site admin to upload the exam board PDF files.*

In this example, a GCSE History recipe has been enhanced by clarifying the topic.

If you don't like the changes, you can revert back to the original recipe suggestion by clicking the 'Restore original' button, found by expanding the 'Original' section underneath the recipe...

For best results... try out an activity before sharing it with students. This can be done either by clicking the 'Preview conversation' button which uses CAITLibot's AI abilities to let you try the activity, or by copying and pasting the recipe into your AI of choice, e.g. ChatGPT or Google Gemini.

When you have picked a recipe that you wish to use with your students, you have a few options:

Modelled, Collaborative	Supervised, Semi-Independent	Unsupervised, Independent
Display ChatGPT / Gemini on projector screen, invite students to volunteer / take it in turns to tell you how to respond.	Share the recipe with students in the classroom, get them to use ChatGPT on their devices whilst you circulate.	Set the recipe as homework, review the conversation transcripts at a later date.

There are several ways to send recipes to students:

- Email, or messaging service, e.g. Teams Channels, Google Chat
- Google Classroom or Teams Assignment
- Using a recipe code *(requires saving a recipe to your recipe book, see next page!)*

Recipes can either be sent as plain text, or as a one-click ChatGPT link. Use the blue toggle control on any pages with recipes to select which will be used →

...then, you can click on this blue copy icon which will put the text or link into your clipboard, ready to paste somewhere →

For best results... demonstrate the process of copy and pasting the prompt from the email (or other platform) into ChatGPT (or other AI) so the students have seen what to do.

To review the activities once the students have completed them, the best option at the moment (at least until CAITLibot version 2 planned for 2026!) is to ask students to submit a link to their conversation transcript. Google Classroom and Teams Assignments can accept a link as a submission.

ChatGPT – top right of website...

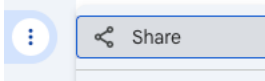**Google Gemini – three dots menu...**

An optional facility provided by CAITLibot is your own personal recipe book. You may find it helpful to store recipes for later retrieval, as well as opening to door to recipe sharing and leaving comments.

Any recipe generated by CAITLibot can be saved to your recipe book by clicking this button →
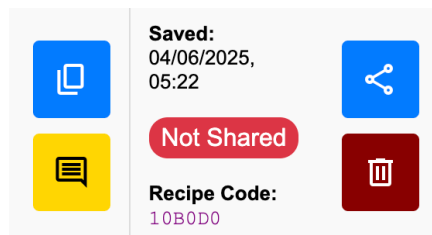

📖 Save to recipe book

You can access your recipe book by clicking this icon at the top right of the site →

When viewing your recipe book, there are a selection of buttons available:

A blue copy icon, the behaves just like other the others on the site.

A yellow comment button, for taking private notes, or sharing reflections with others.

Saved:
04/06/2025, 05:22

Not Shared

Recipe Code:
10B0D0

A blue share button, that determines if a recipe is private (only visible for you) or public (visible to all teachers at your school / trust.)

A red delete button, when you no longer wish to keep a recipe.

The 'Recipe Code' provides an alternative quick way of sharing recipes, inspired by `bit.ly`, `tinyurl.com`, and similar services. If you append the code to the end of your CAITLibot's web address, e.g. **caitlibot.com/D4AD1E**, then students or other users can access the recipe without needing an account for the site. You can even write these codes up on a regular whiteboard.
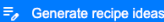
Shared recipes become visible on the homepage **after** a teacher has selected a level and subject but **before** they have provided a topic:

Other teachers can leave comments on shared recipes. These comments are not visible to students, and if a recipe is made private the comments are only visible to the recipe's original creator.