AI Assistant User Manual

The award winning NUITEQ Chorus AI Assistant allows users to effortlessly create a variety of teaching and learning materials.
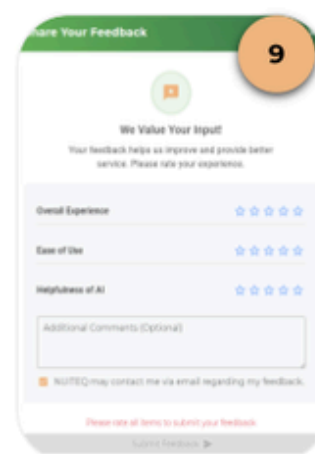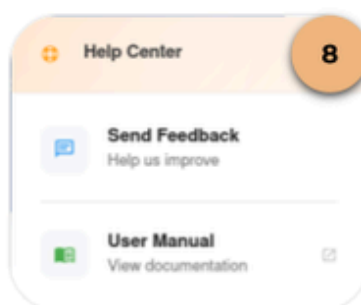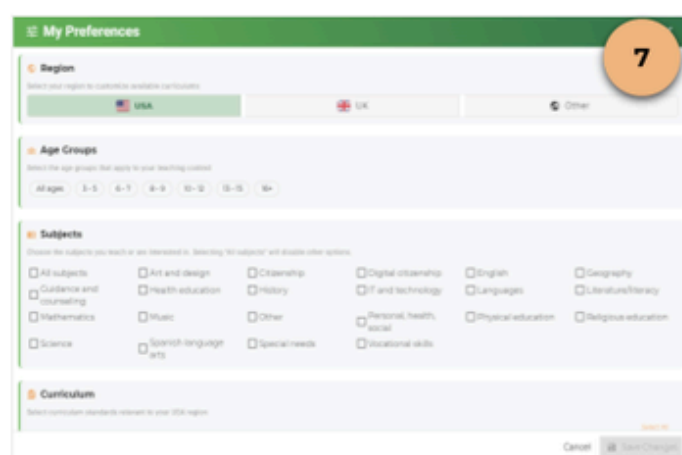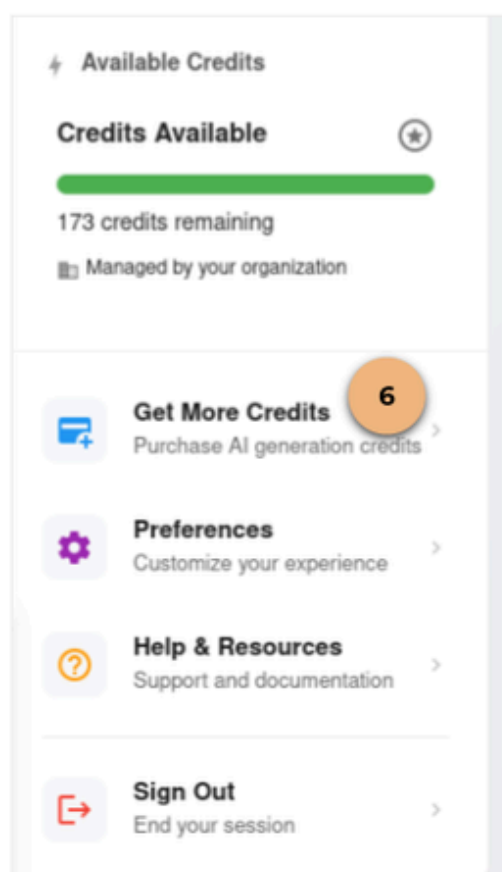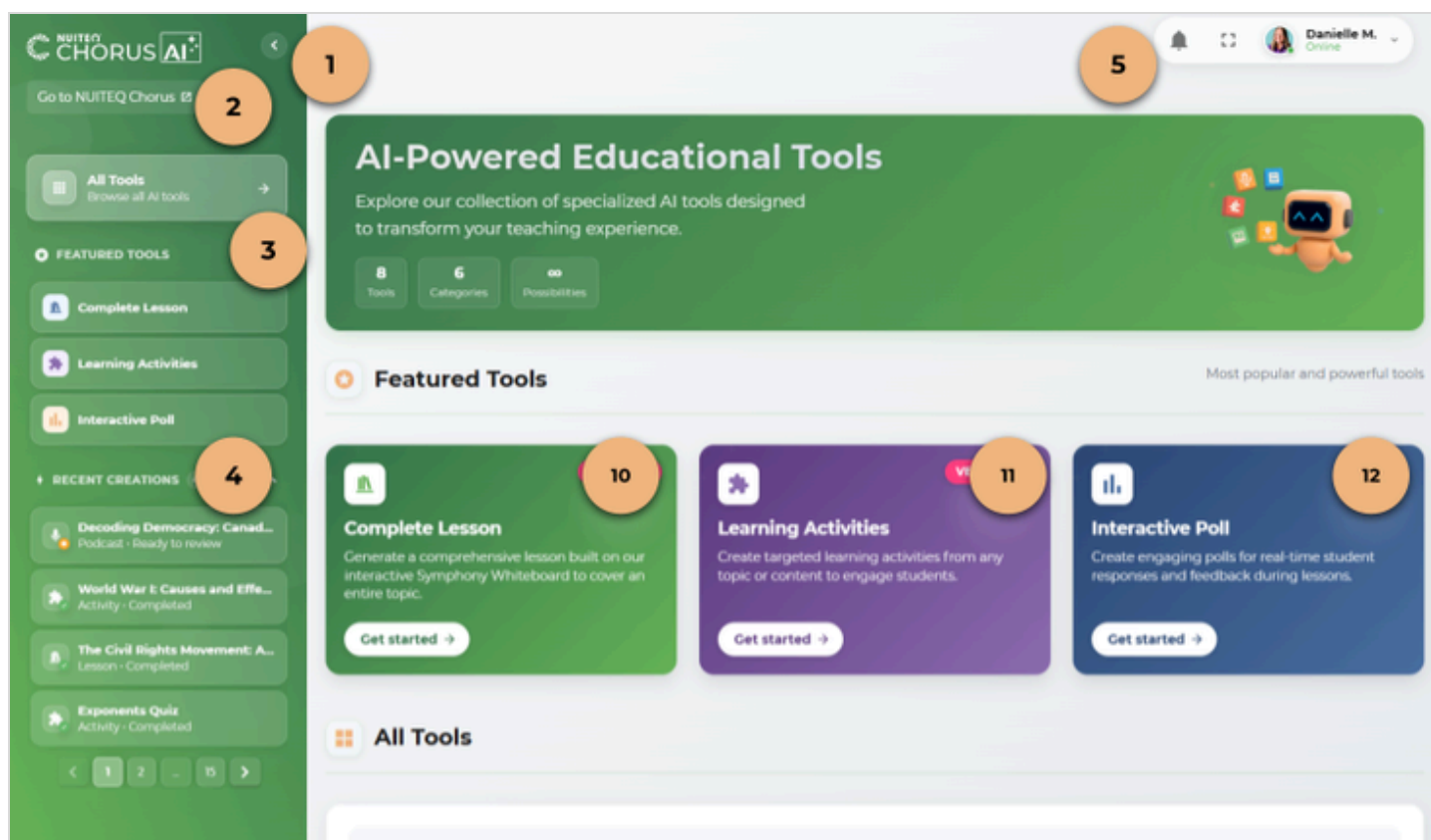
Navigation

The AI Assistant can be accessed from the Chorus dashboard. Once selected, a new window will open with the AI Assistant dashboard.

The left side of the screen is the AI Assistant menu. This includes the option to collapse the sidebar (1) and navigate to NUITEQ Chorus (2). The menu also includes the featured AI tools (3) as well as view recently generated AI Assistant creations (4).

The top right of the screen will show the user profile, notifications, and full screen enablement (5). When the profile icon is selected, a popup will appear indicating the number of available AI Assistant credits. Here you will find options to request additional credits (6). Selecting "Preferences" will open an pop up (7) that allows users to customize their experience by choosing geographic region, student age group, subject area, and curriculum/academic standards. Choose "Help & Resources" (8) to open the help center. Here you will be able to select sending feedback (9) to the NUITEQ team so that we can continue to improve the AI Assistant experience or open the User Manual. Lastly, "Sign out" will end your AI Assistant session.

The featured tools section of the AI Assistant includes options for Complete Lesson (10), Lesson Activities (11), and Interactive Poll (12). More information about each of these features can be found in this user manual.

AI-Powered Educational Tools

Explore our collection of specialized AI tools designed to transform your teaching experience.

8 Tools   **6** Categories   **∞** Possibilities

Featured Tools
Most popular and powerful tools

Complete Lesson
Generate a comprehensive lesson built on our interactive Symphony Whiteboard to cover an entire topic.
Get started →

Learning Activities
Create targeted learning activities from any topic or content to engage students.
Get started →

Interactive Poll
Create engaging polls for real-time student responses and feedback during lessons.
Get started →

All Tools

Available Credits

Credits Available ⭐

173 credits remaining

📖 Managed by your organization

Get More Credits
Purchase AI generation credits

Preferences
Customize your experience

Help & Resources
Support and documentation

Sign Out
End your session

My Preferences

Region

USA | UK | Other

Age Groups

Subjects

Curriculum

Help Center

Send Feedback
Help us improve

User Manual
View documentation

Share Your Feedback

We Value Your Input!

Overall Experience ☆☆☆☆☆
Ease of Use ☆☆☆☆☆
Helpfulness of AI ☆☆☆☆☆

Navigating the "All Tools" Section

By scrolling down to the "All Tools" section, you can explore all the available AI Assistant teaching and learning tools. To find a specific tool, utilize the search bar (1) or apply the

categories to filter your options. Selecting the star (2) next to each tool will add it to your favorites. You can also toggle the "Show Favorites Only" (3) option to display only the tools you have favorited. As NUITEQ continually aims to enhance user experience, we encourage you to use the "Request New Tool" (4) feature to inform our team about any new tools you wish to see. More information about each AI Assistant tool can be found in this user manual.
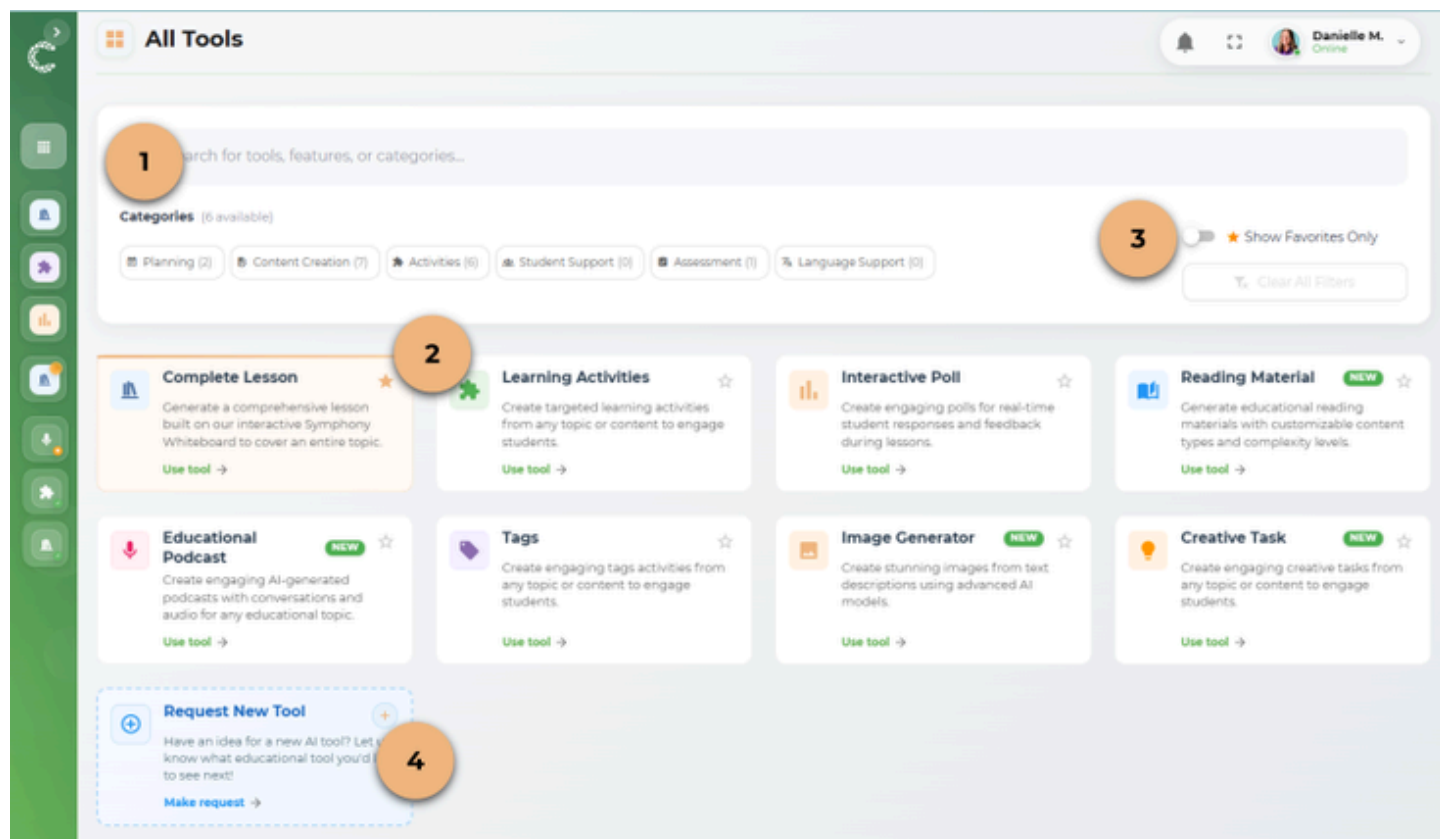
Navigating the "All Tools" Section

The AI Assistant is able to generate a variety of teaching and learning materials. The following section will explain each AI Assistant tool.

Complete Lesson

Choosing the "Complete Lesson" option enables users to craft comprehensive lessons using the interactive Symphony whiteboard. This lesson will encompass an entire subject matter and integrate various digital media components. Select "Get started" to begin.

Step 1: Configure Lesson

To begin building your AI Assistant Complete Lesson, enter in a prompt in the text box (1). You can also attach files, align to educational standards, input the prompt via voice, and

view example prompts using the icons below the text box. The AI Assistant will evaluate the quality of your prompt, and you have the choice to permit the AI to enhance it.

Next, select the lesson duration (2), choosing between a single lesson or multi-day unit. Then select the appropriate age group (3) of your students. The AI Assistant also supports a diverse range of languages (4). Select the difficulty level (5) to determine how challenging you wish the lesson to be.

The final step in configuring your lesson is determining the digital media lesson components (6) you wish you include. Options are Reading Material, Watch Content (YouTube videos), Podcast Episodes, Interactive Activities, Creative Tasks, and Assessments. More information for each component is found in this user manual. Select the "Create Lesson" icon to advance to the next step.

Lesson Plan Generator

Create comprehensive lesson plans aligned with educational standards in minutes

✕

Danielle M.
Online

✏️ **1.** Configure Lesson Enter topic and customize settings	⊘ **2.** Review & Edit Finalize your lesson plan	≺ **3.** Share Lesson Share and use your lesson plan

📖 Create Your Lesson

Lesson Topic or Standard

Enter a topic, learning objective, or educational standard to create a comprehensive lesson.

e.g., 'Photosynthesis basics' or 'Fractions fundamentals'

(1) 📎 ✒️ 🎤 ☀️
Prompt Quality: Not started

Create Lesson →

Lesson Plan Settings

Configure settings for your lesson plan

(2) Lesson Duration

Select the duration type and length for your lesson.

⊙ Single Lesson	🗓 Multi-Day Unit

✏️ **Automatic** ⊙ Short (20-30 min) ⊙ Standard (45-60 min)

⊙ Extended (75-90 min)

(3) Age Group ⚙️

Select the appropriate age range for your students.

✏️ **Automatic** ⊞ 3 - 5 ⊞ 6 - 7 ⊞ 8 - 9 ⊞ 10 - 12

± 13 - 15 ± 16+

(5) Difficulty Level

Choose how challenging the lesson content should be for students.

✏️ **Automatic** ⊿ Beginner ⊿ Medium ⊿ Advanced

(4) Language

Select the language for your activity content.

🔍 Search languages...

🇺🇸 English (US) ⊙	🇬🇧 English (UK) ○	🇿🇦 Afrikaans ○	🇸🇦 Arabic ○
🇧🇩 Bengali ○	🇧🇬 Bulgarian ○	🇨🇳 Chinese (Simplified) ○	🇭🇷 Croatian ○
🇨🇿 Czech ○	🇩🇰 Danish ○	🇦🇺 Djambarrpuyŋu (Aboriginal) ○	🇳🇱 Dutch ○

(6) Lesson Components

Select which components to include in your lesson plan. Podcast episodes create engaging 2-5 minute audio introductions (max one per lesson). At least 2 components must be selected.

📖 **Reading Material** ⊙ 0.5   ▷ **Watch Content** FREE

🎙 **Podcast Episode** ⊙ 1   ▦ **Interactive Activities** ⊙ 0.5

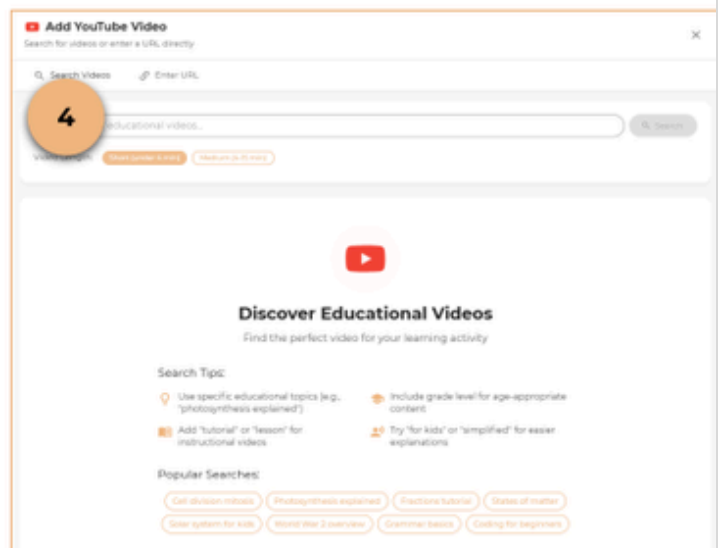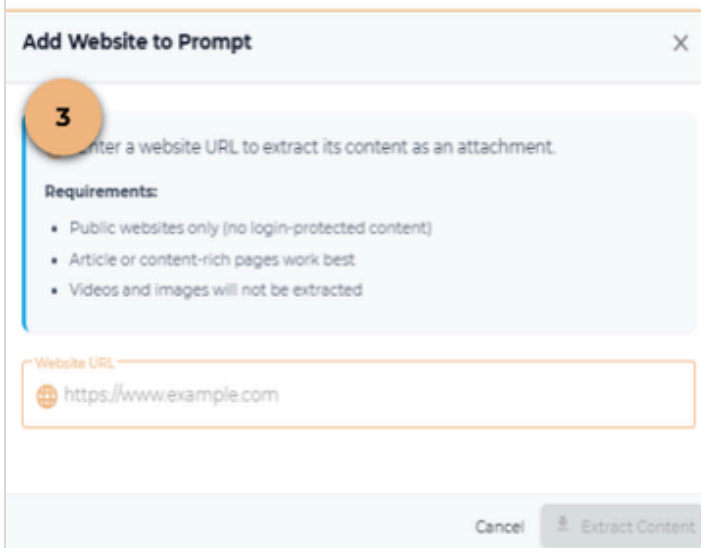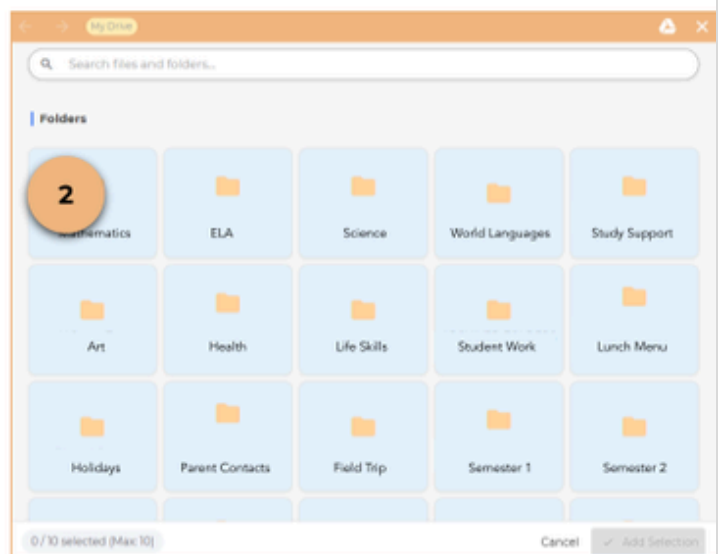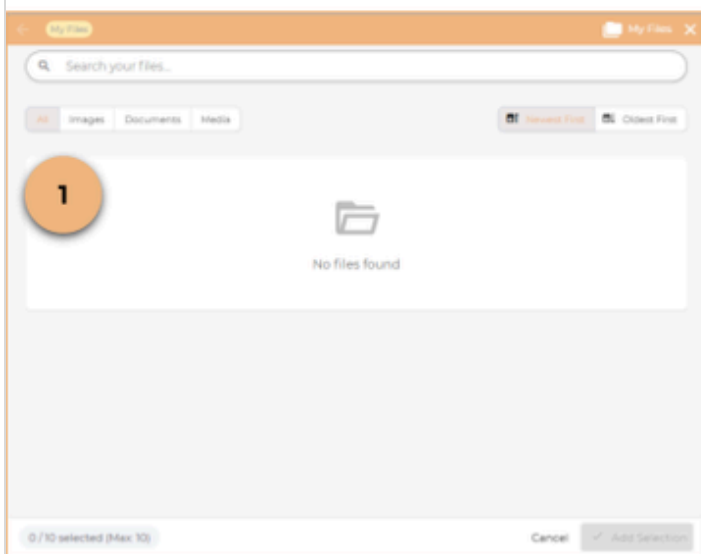🎨 **Creative Tasks** FREE   ▤ **Assessment** ⊙ 0.5

Optional Configuration: Attach Files

The AI Assistant allows users to attach digital media to the "Lesson Topic" text bar by selecting the paperclip icon. Once selected, options for uploading include: From My Files (1), From Google Drive (2), From Computer [hard drive], From Website (3), or From YouTube (4). The supported file types are png, jpg, pdf, mp4, mp3, doc, and ppt.

Note: Digital media can be added to all text prompts.

Menu Options

1 📁 From My Files

2 🔺 From Google Drive

💻 From Computer

3 🌐 From Website

4 ▶️ From YouTube

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1 — My Files

Search your files...

All | Images | Documents | Media   Newest First | Oldest First

No files found

0 / 10 selected (Max 10)   Cancel   ✓ Add Selection

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2 — My Drive

Search files and folders...

| Folders |
Mathematics	ELA	Science	World Languages	Study Support
Art	Health	Life Skills	Student Work	Lunch Menu
Holidays	Parent Contacts	Field Trip	Semester 1	Semester 2

0 / 10 selected (Max 10)   Cancel   ✓ Add Selection

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3 — **Add Website to Prompt**   ✕

Enter a website URL to extract its content as an attachment.

Requirements:

- Public websites only (no login-protected content)
- Article or content-rich pages work best
- Videos and images will not be extracted

Website URL

🌐 https://www.example.com

Cancel   ⬇ Extract Content

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4 — ▶️ **Add YouTube Video**   ✕

Search for videos or enter a URL directly

🔍 Search Videos   🔗 Enter URL

educational videos...   🔍 Search

Discover Educational Videos

Find the perfect video for your learning activity

Search Tips:

- Use specific educational topics (e.g., 'photosynthesis explained')
- Include grade level for age-appropriate content
- Add 'tutorial' or 'lesson' for instructional videos
- Try 'for kids' or 'simplified' for easier explanations

Popular Searches:

Cell division mitosis | Photosynthesis explained | Fractions tutorial | States of matter

Solar system for kids | World War 2 overview | Grammar basics | Coding for beginners

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Optional Configuration: Align with educational standards

Educational standards can be added to any text prompt by selecting the graduation cap icon. This will open a popup in which you can choose your appropriate regional curriculum

(1). Then, use the filters to further adjust for subject and age group or use the text box to search for specific standards. Choose the "Select" (2) icon to add the standard to your prompt.


Optional Configuration: Input prompt via voice

Prompts for the AI Assistant can also be added via voice by selecting the "Input prompt via voice" microphone icon. As you speak, the AI Assistant will record and provide a text version of your prompt. Choose "Stop Recording (1) and then "Insert Text" (2) to add the prompt to the configuration.
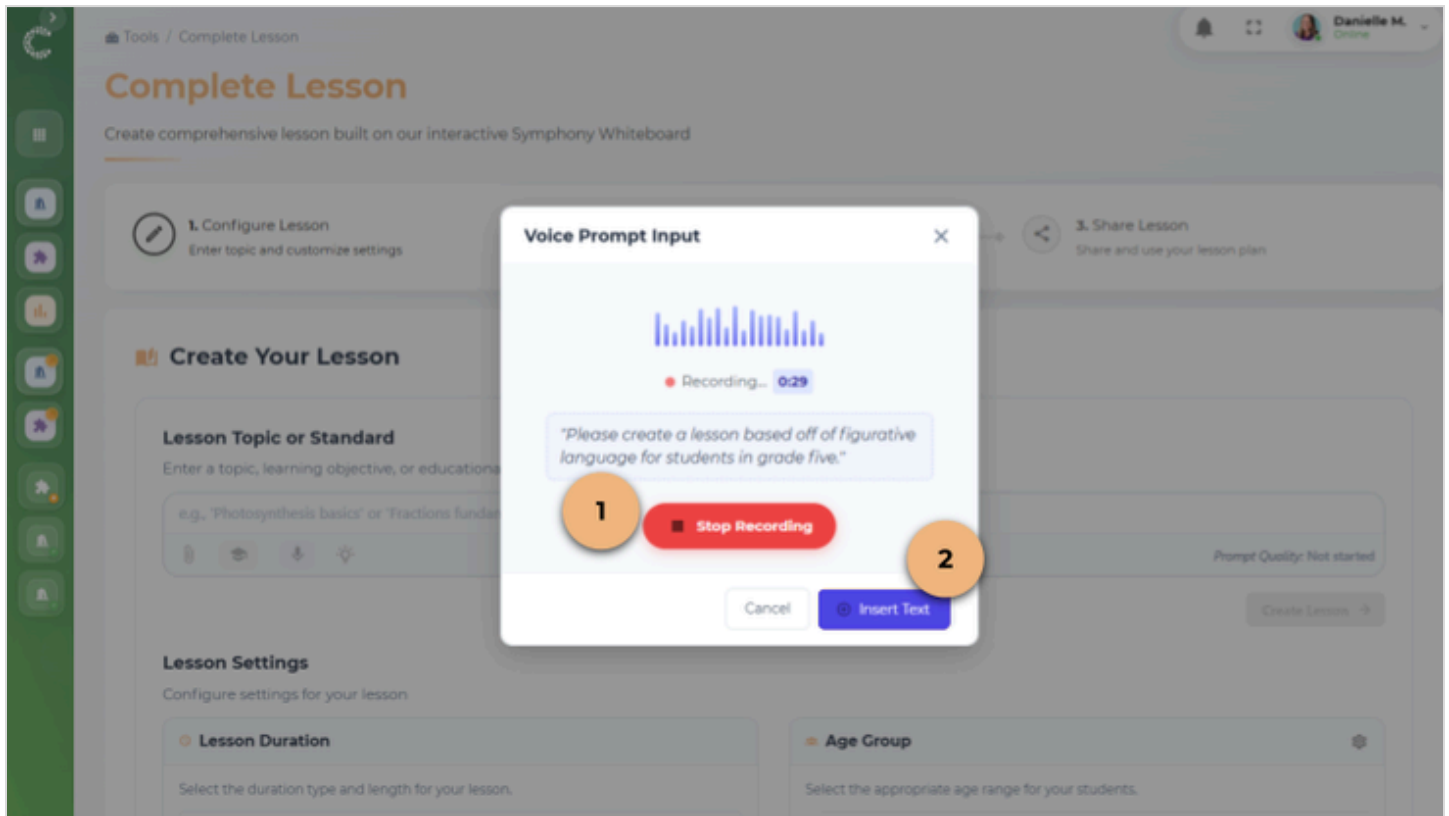
Optional Configuration: Show example prompts

Choosing the "Show example prompts" option (1) will open a window displaying example prompts designed to spark your creativity. By clicking on any of the example prompt options, you will automatically insert that text into the text field.
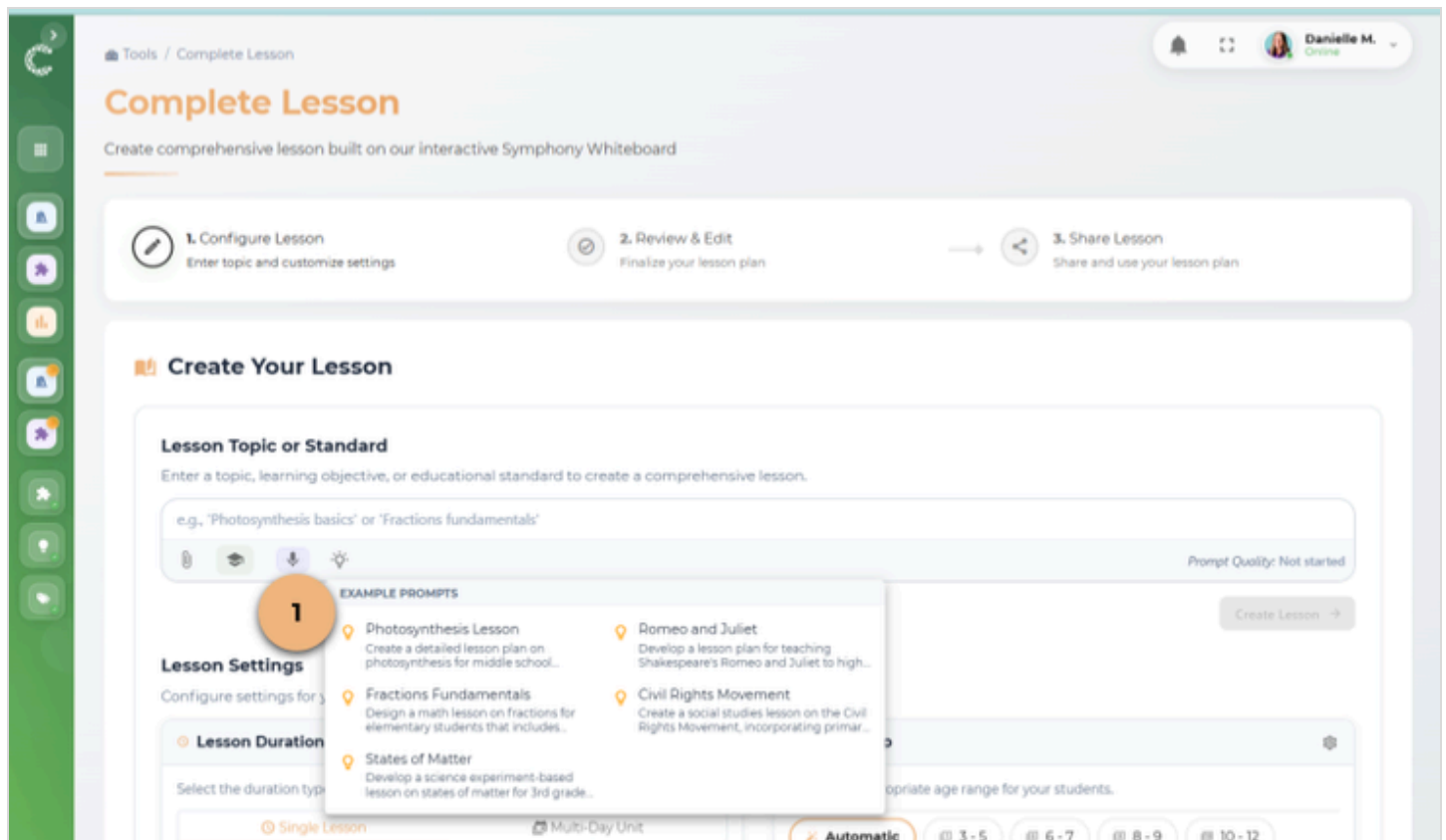
Step 2: Review & Edit

This stage of lesson generation enables you to further tailor and modify each lesson component before adding them to the Symphony whiteboard.

To the left of the screen you will see the AI Assistant quick actions and chat. The quick actions (1) include the following options:

- Scaffold the Lesson
- Add More Steps
- Add Assessment

- Extend to Multi-Day
- Adjust Difficulty
- Increase Interactivity

- Translate Language
- Adjust Age Group
- Add Engaging Storytelling

Additionally, you can interact with the AI Assistant through the chat box (2) by entering specific commands in the text field or by utilizing voice dictation.

Further customizations include editing the lesson title (3), adding additional steps to the lesson (4), and reordering the components (5) by dragging and dropping into the desired location. Individual components can be edited, replaced with AI suggestions, or deleted (6). When you are satisfied with the lesson components, select "Create items" (7) to generate the Symphony whiteboard. You will also see the total credits required for creation.

Step 3: Share Lesson

During the final review phase, you have the opportunity to preview and edit specific components of the lesson. The "Lesson Steps" (1) describes the number of activities within the lesson as well as the level of Webb's Depth of Knowledge (DOK). Select "Edit Activity" (2) to review and edit individual elements. The user manual contains the interface for the edit screen of each component. When you are ready for the AI Assistant to create your lesson select the "Finish Lesson & Create Symphony" (3) icon.

Edit Activity: Lesson Component Customizations

1. **Reading Material**

Customizations for reading passages include the AI Assistant quick actions (1). This includes:

- Simplify Language
- Add Examples
- Add Key Vocabulary
- Incorporate a Storyline
- Create Summary

- Expand Content
- Add Comprehension Questions
- Translate
- Fix Grammar
- Suggest Visual Elements

You can engage with the AI Assistant via the chat box (2) by typing specific commands in the text field or by using voice dictation.

To manually modify the content within the reading passage, simply type directly in the document or utilize the toolbar (3) to adjust formatting, insert hyperlinks, images, and other features. When you are satisfied with any changes, select the "Finish Review"(4) icon.

2. Podcast

Review the content of the podcast by playing the audio (1) and reading the transcript, which can be toggled (3) to be visible for students within the Symphony whiteboard. The podcast can also be downloaded (2) as an MP3 file.

3. Video Content

Video content embeds YouTube videos into the Symphony whiteboard. The AI Assistant will search for and add a video most relevant to the lesson topic and audience. To view other videos, explore the "Suggested Videos" (1) option. Or search for a specific YouTube video using the search bar (2).


4. Creative Task

Customizations for Creative Task include the AI Assistant quick actions (1). This includes:

- Add Scaffolding

- Add Collaboration

- Add Materials List

- Add Extension Activities

- Add Creative Prompts

- Create Themed Variation

- Add Reflection Component

- Add Format Options

- Increase Challenge

- Add Assessment

- Make More Open-ended

- Simplify Instructions

- Translate

- Add Visual Support

- Strengthen Real-World Connections

You can interact with the AI Assistant through the chat box (2) by entering specific commands in the text field or by utilizing voice dictation.

To edit the content within the Creative Task manually, just type directly in the document or use the toolbar (3) to change formatting, insert hyperlinks, images, and other features.
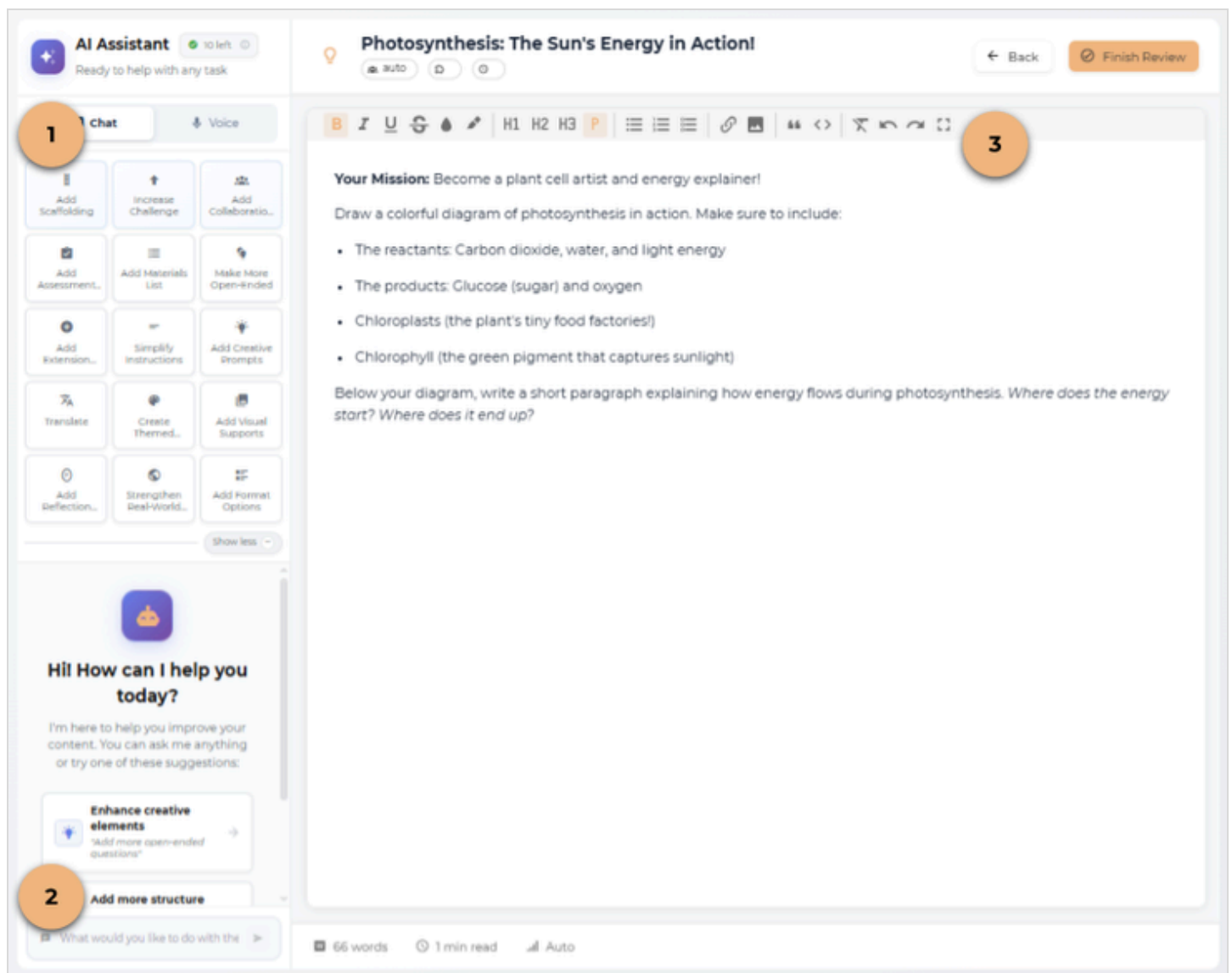
5. Interactive Activities & Assessments

The Interactive Activities and Assessments develop engaging lesson activities designed to evaluate students' comprehension of the lesson concepts. The AI Assistant provides quick actions (1) that include:

- Generate similar items
- Decrease difficulty
- Increase difficulty

- Fix grammar
- Translate
- Incorporate a storyline

You can interact with the AI Assistant through the chat box (2) by entering specific commands in the text field or by utilizing voice dictation.

Depending on the lesson activity type, additional customization options will appear (3). The AI tool (4) will also increase or decrease difficulty and fix grammar for specific rounds, sequences, groups, or questions within the lesson activity.

Step 4: Share Options

Your lesson activity is now ready to share. Select "Start Lesson" (1) to open the complete lesson on the Symphony whiteboard. To make any additional edits, use the "Edit Lesson" option (2).

Lesson Activities

Lesson Activities

Create targeted lesson activities from any topic or content to engage students.

Get started →
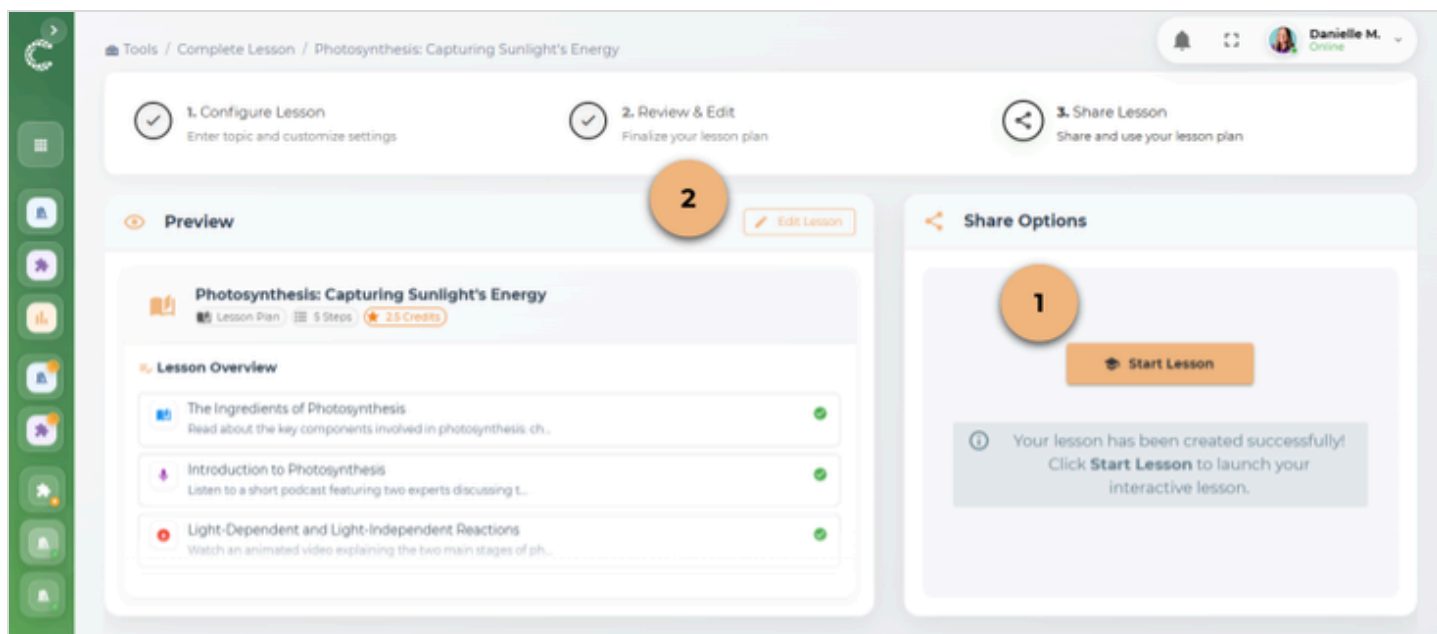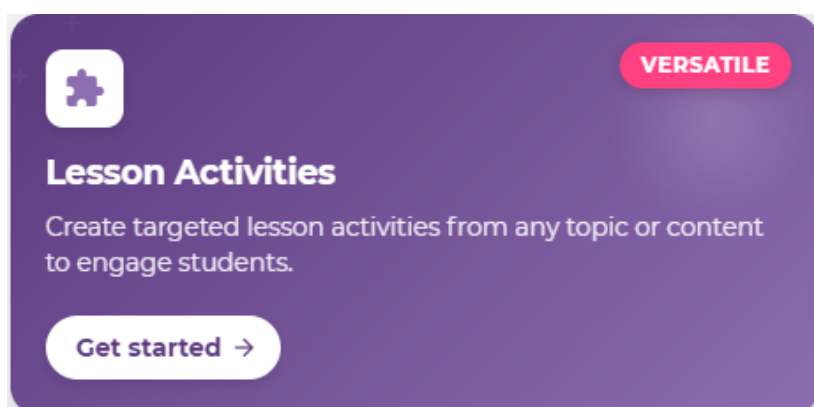
The "Lesson Activities" option allows users to design focused lesson activities on any topic or content, thereby enhancing student engagement. By adapting activities to students' needs and interests, educators enhance personalized and effective learning. Select "Get started" to begin.

Step 1: Configure Activity

Begin by entering a topic, concept, or learning objective in the text field at the top of the screen (1). You may also enhance your prompt by attaching a file, aligning to academic standards, using voice input, or viewing example prompts.

Then select the interactive activity type (2) or allow the AI Assistant to choose by enabling Automatic. Choose the appropriate age group (3) from predefined ranges or set it to Automatic. Define the activity size (4) as Small, Medium, Large, or Automatic, and select a difficulty level (5)—Beginner, Medium, Advanced, or Automatic. Choose the preferred language (6) from a list or search bar, including options for Indigenous languages. Finally, decide on image usage (7): exclude, include when helpful, or always incorporate images.

Once all the settings are configured, click the "Create Activity" button to proceed to the next step

Lesson Activities

Create engaging lesson activities including quizzes, matching games, and more for your students

1. Configure Activity
Enter topic and customize settings

2. Review & Edit
Finalize your activity

3. Launch Activity
Start the activity and share with students

🔗 Create Your Activity

Activity Topic or Learning Objective

(1) ...ter a topic or learning objective to create an interactive educational activity for your students.

e.g., 'World War 2 causes and effects' or 'Photosynthesis process steps'

Prompt Quality: Not started

Create Activity ⊙ 1
Uses 1 credit

Activity Settings

(2) ...nfigure settings for your activity

🔗 Activity Type

Select the type of interactive activity you want to create.

[⚡ Automatic] [Quiz] [Match] [Arrange] [Groups]
[Drop] [Einstein] [Bugs]

(3) **👥 Age Group** ⚙️

Select the appropriate age range for your students.

[⚡ Automatic] [3 - 5] [6 - 7] [8 - 9] [10 - 12]
[13 - 15] [16+]

(4) **Activity Size**

Choose the length and complexity of your activity.

[⚡ Automatic] [Small] [Medium] [● Large]

(5) **Difficulty Level**

Choose how challenging the activity content should be for students.

[⚡ Automatic] [Beginner] [Medium] [Advanced]

(6) **Language**

Select the language for your activity content.

🔍 Search languages...

English (US)	English (UK)	Afrikaans	Arabic
Bengali	Bulgarian	Chinese (Simplified)	Croatian
Czech	Danish	Djambarrpuyŋu (Aboriginal)	Dutch

(7) **Image Usage**

Control how images are used in your activity.

[No Images] [When Helpful] [Always Include]

Step 2: Review & Edit

After configuring your lesson activity, you will then have the option to edit individual components. To the left of the screen is the AI actions. This includes options to:

- Generate similar items
- Decrease difficulty
- Increase difficulty
- Fix grammar
- Translate
- Incorporate a storyline

You can engage with the AI Assistant via the chat box (2) by typing specific commands in the text field or using voice dictation.

Depending on the type of lesson activity, extra customization options will become available (3). The AI tool (4) can also adjust the difficulty level and correct grammar for particular rounds, sequences, groups, or questions within the lesson activity.

Step 3: Launch Activity

Once you have finalized all edits and revisions for the lesson activity, select the "Start Activity" (1) option to commence the lesson activity (3). If you wish to continue making edits, choose the "Edit [Lesson] Activity" (2) option.

Interactive Poll

The "Interactive Poll" feature empowers users to create captivating polls that facilitate real-time student responses and feedback throughout a lesson. Select "Get started" to begin.

Step 1: Configure Poll

Begin by entering a topic, concept, or learning objective in the text field at the top of the screen (1). You may also enhance your prompt by attaching a file, aligning to academic standards, using voice input, or viewing example prompts.

Then select the number of questions (2) or allow the AI Assistant to choose by enabling Automatic. Choose the appropriate age group (3) from predefined ranges or set it to Automatic. Choose the language (4) and then select the difficulty level (5)—Beginner, Medium, Advanced, or Automatic. Lastly, select the included question types (6). Options include Yes/No, Multiple Choice, Text Answer, Image Answer, Text & Image, and Drawing.

Once all the settings are configured, click the "Create Activity" button to proceed to the next step

Interactive Poll Generator

Create engaging polls for real-time student responses and feedback during lessons

1. Configure Poll
Enter topic and customize settings

2. Review & Edit
Finalize your poll

3. Start Poll
Launch the poll and share with students

Create Your Poll

Poll Topic or Question

Enter a topic or learning objective to create an interactive poll for your students.

(1) 'Climate change understanding' or 'Pre-test: Cell structures knowledge'

Prompt Quality: Not started

Create Poll ⊙ 1
Uses 1 credit

Poll Settings

Configure settings for your poll

(2) Number of Questions

Select how many questions you want in your poll.

Automatic | 3-5 Questions | 6-8 Questions
9-10 Questions

(3) Age Group

Select the appropriate age range for your students.

Automatic | 3 - 5 | 6 - 7 | 8 - 9 | 10 - 12
13 - 15 | 16+

(4) Language

Select the language for your activity content.

Search languages...

English (US) | English (UK) | Afrikaans | Arabic
Bengali | Bulgarian | Chinese (Simplified) | Croatian
Czech | Danish | Djambarrpuyŋu (Aboriginal) | Dutch

(5) Difficulty Level

Choose how challenging the poll content should be for students.

Automatic | Beginner | Medium | Advanced

(6) Included Question Types

Select which question types to include in your poll.

Yes/No | Multiple Choice | Text Answer
Image Answer | Text & Image | Drawing

Step 2: Review and Edit

After configuring your interactive poll you will then have the option to edit individual components. To the left of the screen is the AI actions (1). This includes options to:

- Simplify Questions
- Add More Questions
- Adjust Difficulty
- Add Question Variety
- Translate
- Incorporate a storyline
- Fix Grammar

You can engage with the AI Assistant via the chat box (2) by typing specific commands in the text field or using voice dictation.

The Settings option (3) will allow you to adjust the Poll font and background image. Individual edits (4) are also available for each question. Individual edits include rewriting the question text, changing the question type, setting a timer, and changing the question background graphic. Select the green "Share" icon to advance to the final step.
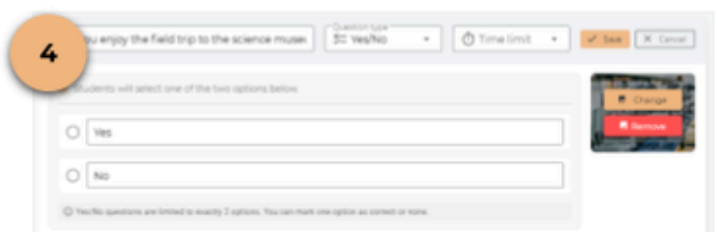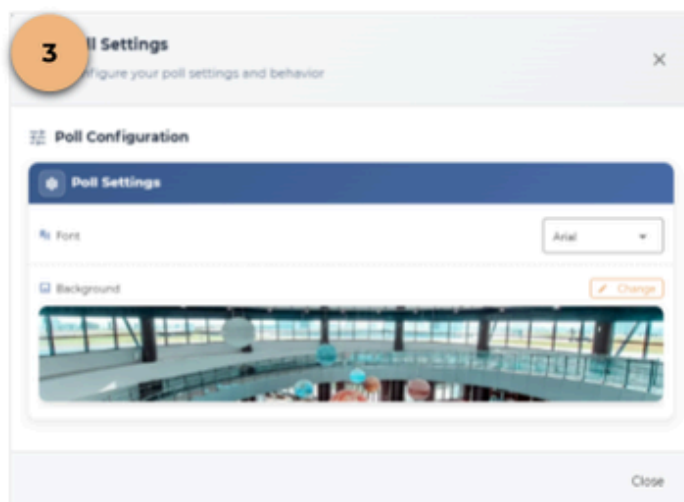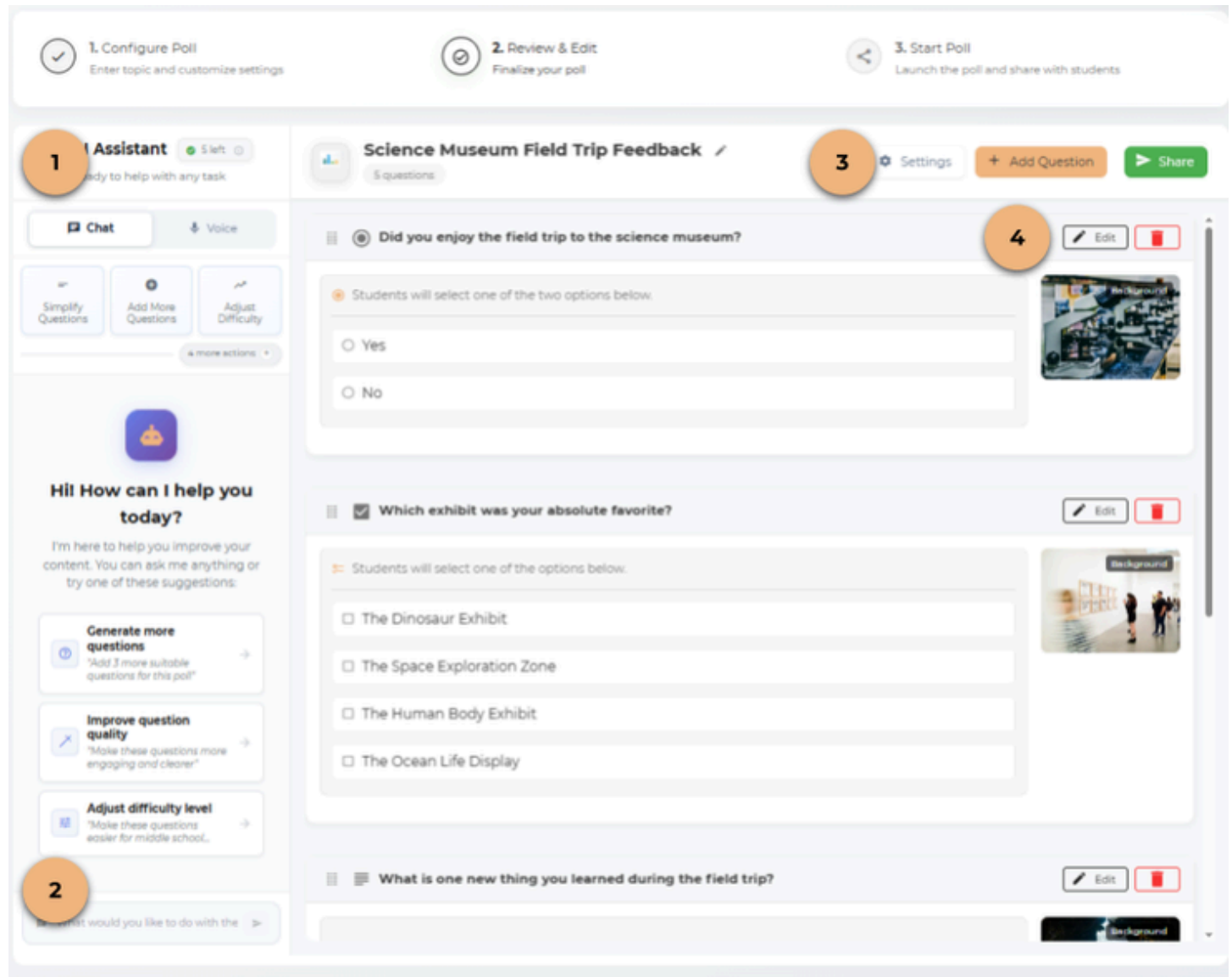
Step 3: Start Poll

To launch the Poll and share with students select the "Start Poll" icon **(2)**. This will open a new window with the Poll interface. Students can join the Poll by scanning the QR code with any web-enabled device, or by going to ansr.it and typing in the 4 digit code. If any additional edits need to be made prior to launching the Poll select the "Edit" **(1)** option.
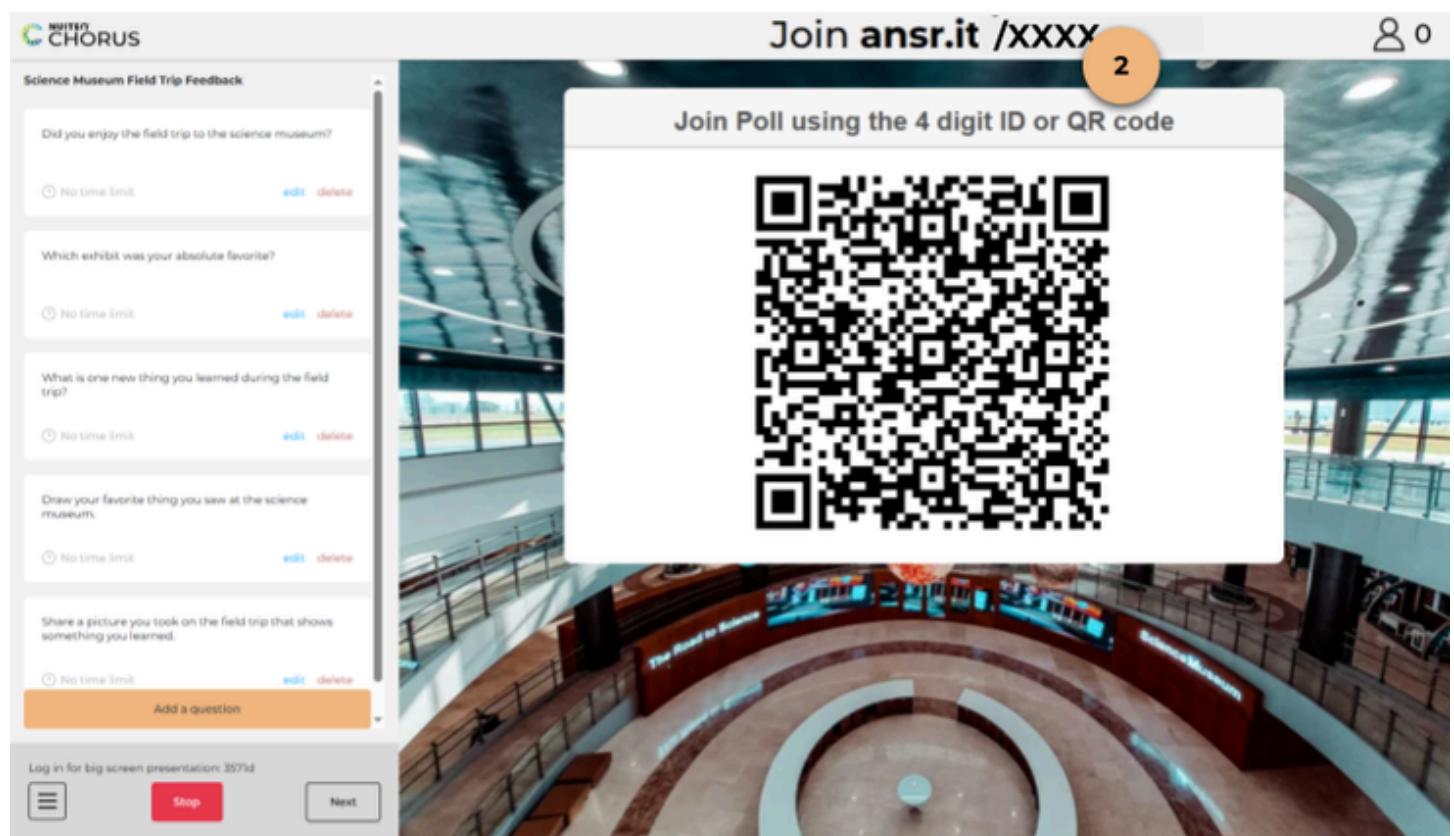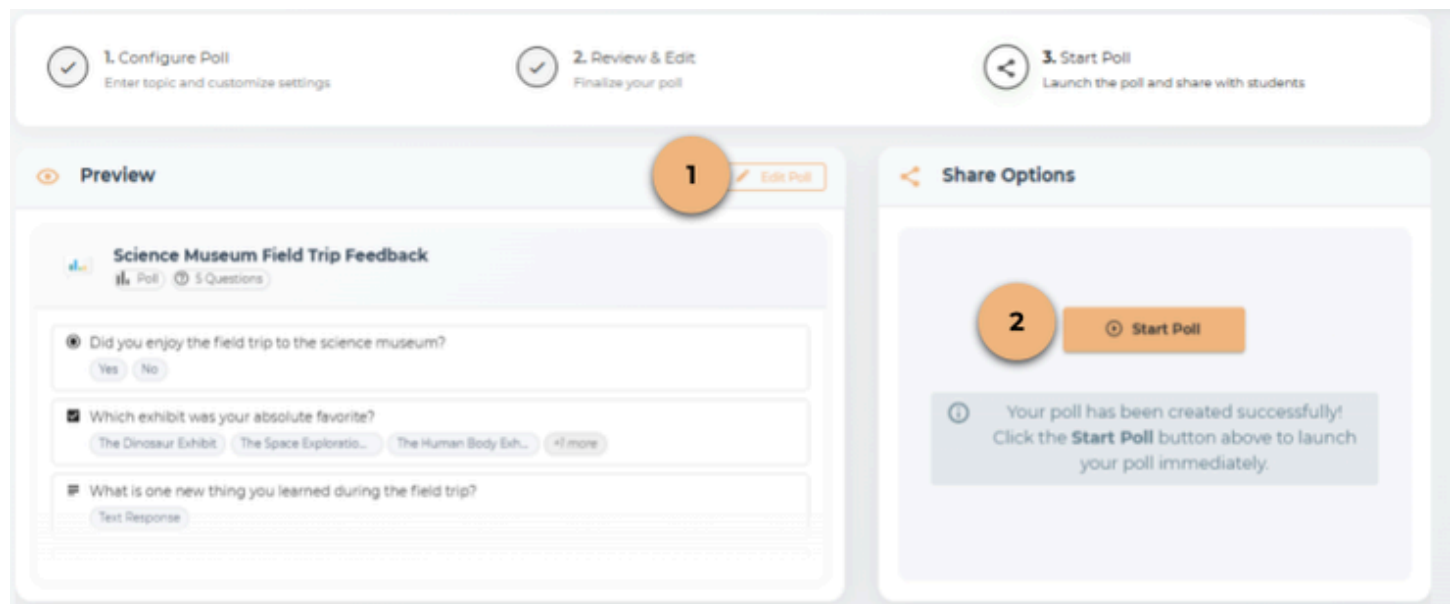
All Tools

The following section will describe the different tools available within the AI Assistant, including the following:

- Reading Material
- Educational Podcast
- Tags
- Image Generator
- Creative Task
- Request New Tool

Reading Material

The "Reading Material" tool, which is also part of the Complete Lessons, generates educational reading resources. This tool offers customizable content types and varying complexity levels to suit different learning needs. Select "Use tool" to begin.

Step 1: Configure Content

Start by typing a prompt into the text field (1). You can also enrich your prompt by uploading a file, adhering to academic standards, utilizing voice input, or exploring example prompts for inspiration.

Under the "Reading Material Settings" choose the Content Type (2). This includes:

- Informational Text
- Narrative Story
- Explanatory Guide
- How To Guide
- Persuasive Text
- Biography

Select the appropriate age group (3) and choose the reading length (4). Select the level for reading complexity (5) and the desired language (6). Next, choose whether to include images (7) and any additional features (8) to include in the reading.

Lastly, decide to enable the AI Fact Checking option (9). Activate AI-driven fact-checking to validate information through web searches, ensuring greater accuracy.

Reading Material Generator

Create comprehensive educational reading materials and handouts for your students

1. Configure Content
Enter topic and customize settings

2. Review & Edit
Finalize your reading material

3. Share Material
Download and share with students

📖 Create Reading Material

Reading Material Topic or Learning Objective

Enter a topic or learning objective to create comprehensive educational reading material for your students.

1

e.g., 'The Water Cycle and Weather Patterns' or 'Introduction to Photosynthesis'

Prompt Quality: Not started

Create Reading Material | ⊙ 1

Uses 1 credit

Reading Material Settings

Configure settings for your reading material

2 **Content Type**

Select the type of reading material you want to create.

[✏ Automatic] [○ Informational Text] [▥ Narrative Story]

[♀ Explanatory Guide] [≡ How-To Guide] [✍ Persuasive Text]

[▵ Biography]

3 **Age Group** ⚙

Select the appropriate age range for your students.

[✏ Automatic] [3 - 5] [6 - 7] [8 - 9] [10 - 12]

[13 - 15] [16+]

5 **Reading Complexity**

Choose the complexity level of vocabulary and concepts.

[✏ Automatic] [▦ Simple] [▦ Moderate] [▦ Advanced]

4 **Reading Length**

Choose the length and depth of your reading material.

[✏ Automatic] [⊙ Short (5-10 min)] [⊙ Medium (10-20 min)]

[◉ Long (20+ min)]

7 **Image Usage**

Control how images are used in your reading material.

[⊠ No Images] [▢ When Helpful] [▣ Always Include]

6 **Language**

Select the language for your activity content.

🔍 Search languages...

🇺🇸 English (US)	🇬🇧 English (UK)	🇿🇦 Afrikaans	🇸🇦 Arabic
🇧🇩 Bengali	🇧🇬 Bulgarian	🇨🇳 Chinese (Simplified)	🇭🇷 Croatian
🇨🇿 Czech	🇩🇰 Danish	🇦🇺 Djambarrpuyŋu (Aboriginal)	🇳🇱 Dutch
🇪🇪 Estonian	🇫🇮 Finnish	🇫🇷 French	🇩🇪 German

8 **Additional Features**

Select additional features to include in your reading material.

[○ Comprehension Questions] [☑ Key Vocabulary]

[≡ Summary Section] [◇ Learning Objectives]

[▢ Discussion Questions] [▤ Glossary]

9 **AI Fact Checking**

Enable AI-powered fact checking to verify information using web search for enhanced accuracy.

[⊘ Disabled] [◉ Enabled]

Step 2: Review and Edit

Customizations for reading passages include the AI Assistant quick actions (1). This includes:

- Simplify Language
- Add Examples
- Add Key Vocabulary
- Incorporate a Storyline
- Create Summary

- Expand Content
- Add Comprehension Questions
- Translate
- Fix Grammar
- Suggest Visual Elements

You can interact with the AI Assistant through the chat box (2) by entering specific commands in the text field or by utilizing voice dictation.

To manually edit the content within the reading passage, simply type directly in the document or use the toolbar (3) to modify formatting, add hyperlinks, images, and other features. Once you are happy with your changes, click on the "Publish" (4) icon.
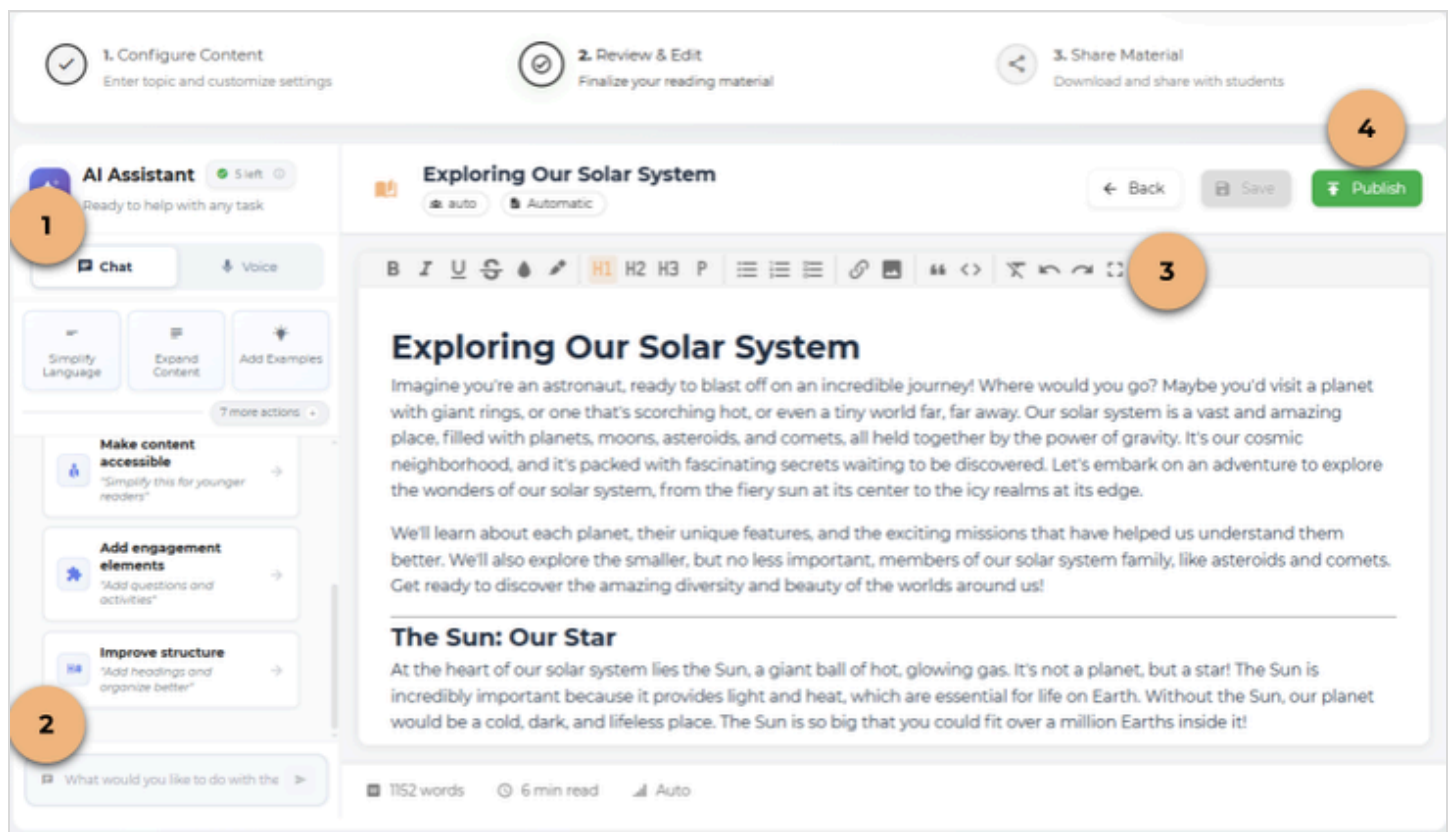
Step 3: Share Material

Now that the reading material is complete, you may choose to return to the edit screen (1) or open the PDF (2) in a separate browser window. Share options also include the ability to download the PDF (3) or share via email (4). When sharing through email, a popup will appear, allowing you to choose your email service provider. You can select from options such as Gmail, Outlook, Yahoo Mail, Apple Mail, or your Default Email App.
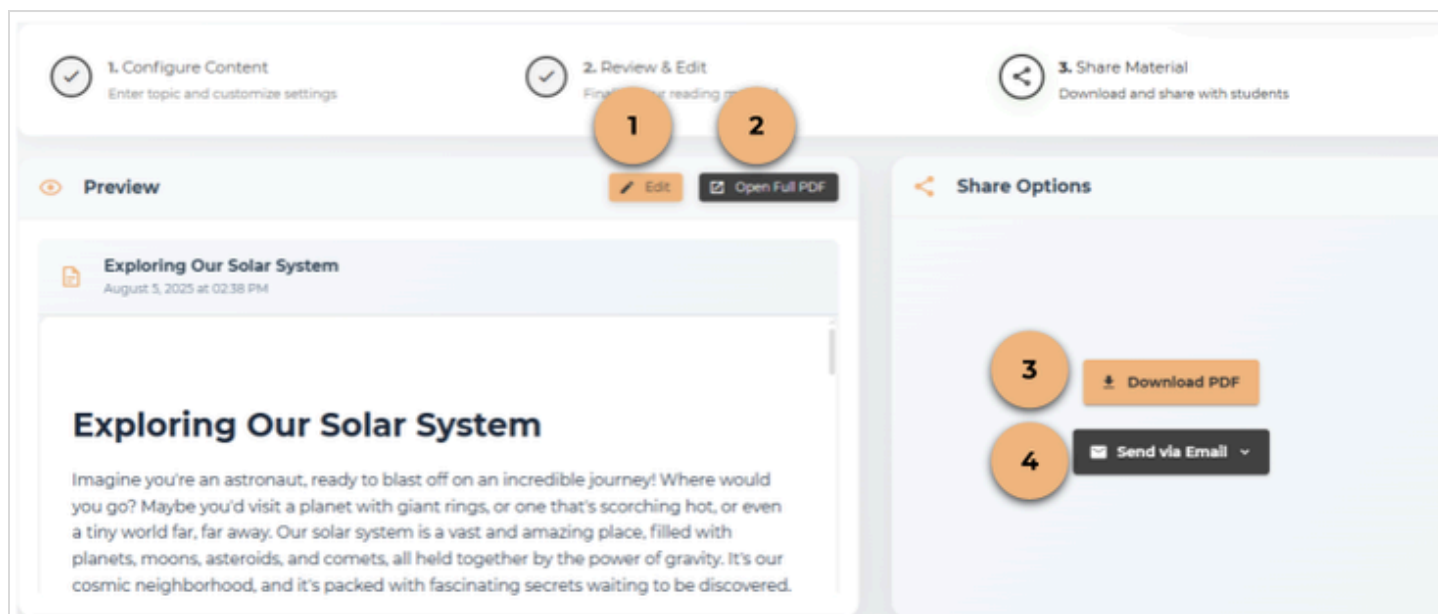
Educational Podcast

The "Educational Podcast" tool generates captivating AI-driven podcasts featuring conversations and audio on various educational topics. It also provides a text transcript for your convenience. Click "Use tool" to get started.

Step 1: Configure Content

Begin by entering a prompt into the text field (1). You can also enhance your prompt by uploading a file, relevant academic standards, using voice input, or checking out example prompts for inspiration. In the Podcast Settings section select the episode length (2), the language (3), age group (4) and complexity level (5).

Additional options include the conversation style (6), dialogue structure (7), and engagement techniques (8).

Lastly, choose the speaker persona (9) by utilizing the default suggestion or by typing in your own persona choice. Then select the voice (10) for the two podcast speakers.

To create the podcast, simply click on the "Create Podcast" icon. Keep in mind that generating podcasts may take a few minutes, but you can browse away from the page while you wait.

Interactive Podcast Generator

Create engaging educational podcasts with AI-generated conversations and audio

1. Configure Podcast
Enter topic and customize settings

2. Review
Review your podcast and publish

3. Launch Podcast
Generate audio and share with students

Create Your Podcast

(1) Podcast Topic or Subject

Enter a topic or learning objective to create an engaging educational podcast with AI-generated conversations and audio.

e.g., 'The Solar System and planetary characteristics' or 'Introduction to Quantum Physics concepts'
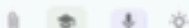
Prompt Quality: Not started

Create Podcast ⊗ 1
Uses 1 credit

Podcast Settings

Configure settings for your podcast generation and audio

(2) Podcast Length

Choose the duration for your podcast episode.

- ⊘ Short (2-3 min)
- ● **Medium (3-4 min)**
- ⧖ Long (4-5 min)

(6) Conversation Style

Select the tone and style for the podcast conversation.

- ○ **Engaging**
- ⊙ Enthusiastic
- ⊪ Professional
- ⚖ Casual
- ⊛ Educational
- ▭ Conversational

(3) Language

Select the language for your activity content.

Q Search languages...

- English (US)
- Arabic (Egypt)
- Bengali (Bangladesh)
- Dutch (Netherlands)
- English (India)
- French (France)
- German (Germany)
- Hindi (India)
- Indonesian (Indonesia)
- Italian (Italy)
- Japanese (Japan)
- Korean (South Korea)

(7) Dialogue Structure

Choose the structural elements for your podcast.

- ● **Introduction**
- ▪ **Main Content**
- ● **Conclusion**
- ⊙ Q&A Section
- ⚲ Key Takeaways
- ≡ Examples

(8) Engagement Techniques

Select techniques to make the content more engaging.

- ○ **Rhetorical Questions**
- ✓ Analogies
- © Real-world Examples
- ⊡ Storytelling
- ⚓ Interactive Elements
- ⏶ Surprising Facts

(4) Age Group

Select the appropriate age range for your students.

- ⚡ **Automatic**
- ⊚ 3 - 5
- ⊚ 6 - 7
- ⊚ 8 - 9
- ⊚ 10 - 12
- ♁ 13 - 15
- ⚥ 16+

(9) Speaker Personas

Define the personalities of your two podcast speakers.

Speaker 1 Persona
A curious and enthusiastic host.

Speaker 2 Persona
An expert with deep knowledge of the topic.

(5) Complexity Level

Choose how complex the podcast content should be.

- ⚡ **Automatic**
- ⊿ Beginner
- ⊿ Medium
- ⊿ Advanced

(10) Voice Selection

Choose the AI voices for your podcast speakers. Click the play button to preview each voice.

Speaker 1 Voice
Zephyr *Bright* ▾

Speaker 2 Voice
Puck *Upbeat* ▾

Step 2: Review

During the review phase you are able to listen to the podcast **(1)** and download the audio **(2)**. An included transcript is also provided **(3)**, which can be enabled when sharing the podcast with students. If you are satisfied with the Podcast content select "Publish Podcast" **(4)** or choose "Back" to reconfigure the Podcast.

Step 3: Launch Podcast

The Podcast is ready to share with others. This can be done by choosing "Download Audio" or "Copy Share Link" **(1)**. Enabling the "Show Transcript" **(2)** feature will provide the written transcript along with the audio. The transcript can be viewed by selecting "View Transcript" **(3)**. Use the play icon **(4)** to play the Podcast or download **(5)** the audio.
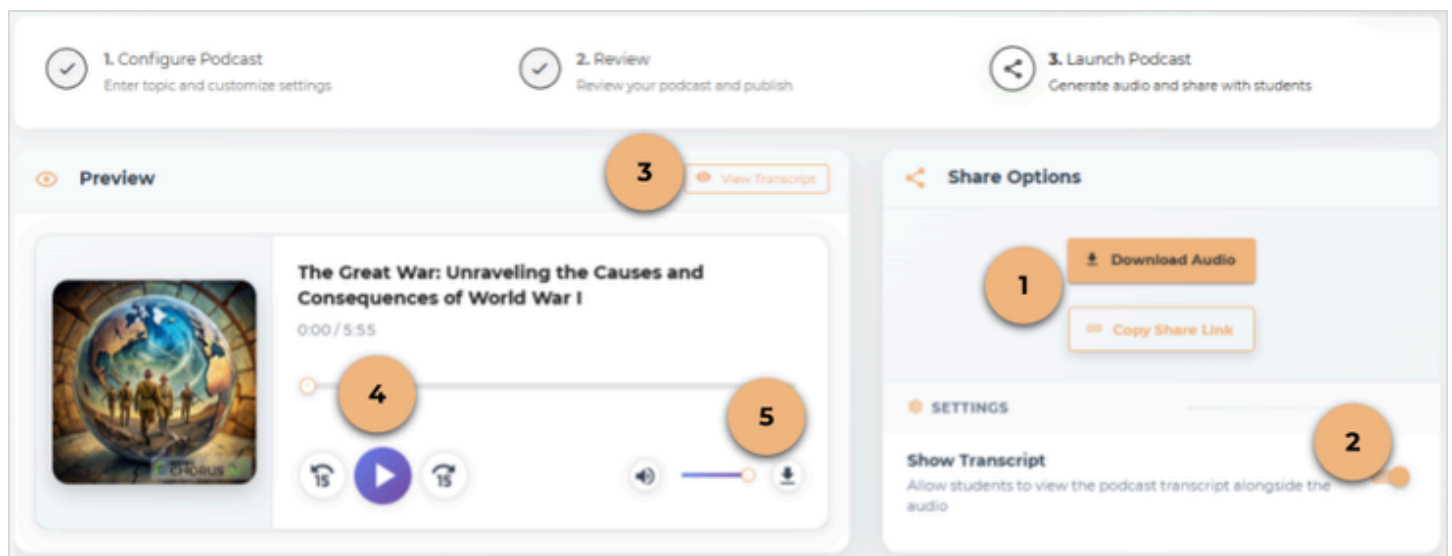
Tags

The "Tags" tool facilitates a lesson activity that allows students to identify and label elements within a diagram or image. This tool is effective for visually previewing and reviewing information. To get started, simply select "Use tool."

Step 1: Select Image

To create the Tags lesson activity either upload an image from your computer or choose the "Search Images" option (1). There is also an option to use one of the example images (2).

Interactive Tags Activity

Transform images into interactive drag-and-drop tagging activities for students

1. Select Image Upload or search for an image	**2. Review & Edit** Customize your tags activity	**3. Share Activity** Launch and share with students

🏷️ **Create Your Tags Activity**

Select an Image

Upload an image or search for one to create an interactive tagging activity.
The image can be labeled or unlabeled - our AI will help create appropriate tags for students to drag and drop.

☁ Upload Image   🔍 Search Images

(1)

☁

Upload Your Image

Drag and drop or click to browse

Supports JPG, PNG, GIF up to 10MB

Or Choose from Examples (2)

Get started quickly with these educational images perfect for tagging activities.
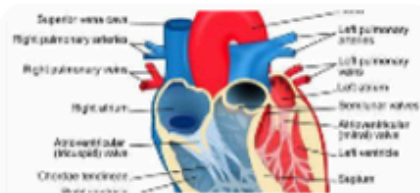
Heart Anatomy

Annotated heart diagram for biology and health lessons

USA States Map

Map of the United States with state names for geography lessons

Vegetables & Foods

Unlabeled table with various vegetables and foods for nutrition lessons

If selecting the "Search images" feature you have the option to use the search engines Bing, Unsplash, or the Noun Project. Type in the key words for your search in the text box (1) and choose any necessary filters (2), including aspect ration, image size, license type, image type, and color. There is also an option for creating AI Generated images (3). If selected, you can then provide a prompt to describe the image, determine the creation model (Imagen or Flux), the size, and the style.

1 Search Bing Images...   Search   Show Filters   2

License Type: Free to Share ⊗   Clear All

Bing

Comprehensive image search with
powerful filters.

Bing   Unsplash   Noun Project   AI Generate   3

Describe the image you want to create...

🎤   💡

Model   Size   Style

G Imagen   ✦ Flux   Square (1:1)   Portrait (3:4)   ● Natural   Artistic

                              Landscape (4:3)   Wide (16:9)   Photorealistic   Cartoon

                                                               Abstract

                                                          Generate Image | ⊕ 1
                                                          Uses 1 credit

Create with AI

Describe your vision and let AI bring it to life.
Your generated images will appear below.

Step 2: Review and Edit

Next choose the "Preview" option to view the placement of the Tags on the image, or choose "Edit" (1) to make adjustments. To add an additional Tag to the image select the

"Add Tag" (2) button. You can also manually edit the text or delete specific tags (3). When you are ready to proceed to the final step, select "Share" (4).

Step 3: Share Activity

To make any final edits to the Tags lesson activity select "Edit Tags" (1). To play choose the "Play Tags Activity" (2).

1. Select Image
Upload or search for an image

2. Review & Edit
Customize your tags activity

3. Share Activity
Launch and share with students
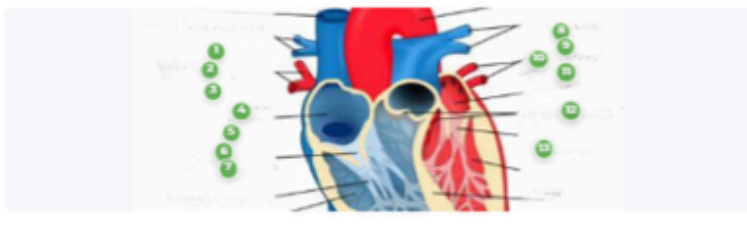
👁 **Preview**

1 ✏ Edit Tags

🏷 **Heart Anatomy Labeling Activity**   13 tags

① Brachiocephalic ar...   ② Superior vena cav...   ③ Right pulmonary v...   ④ Right atrium

+ 9 more tags

◁ **Share Options**

2 ⊙ Play Tags Activity
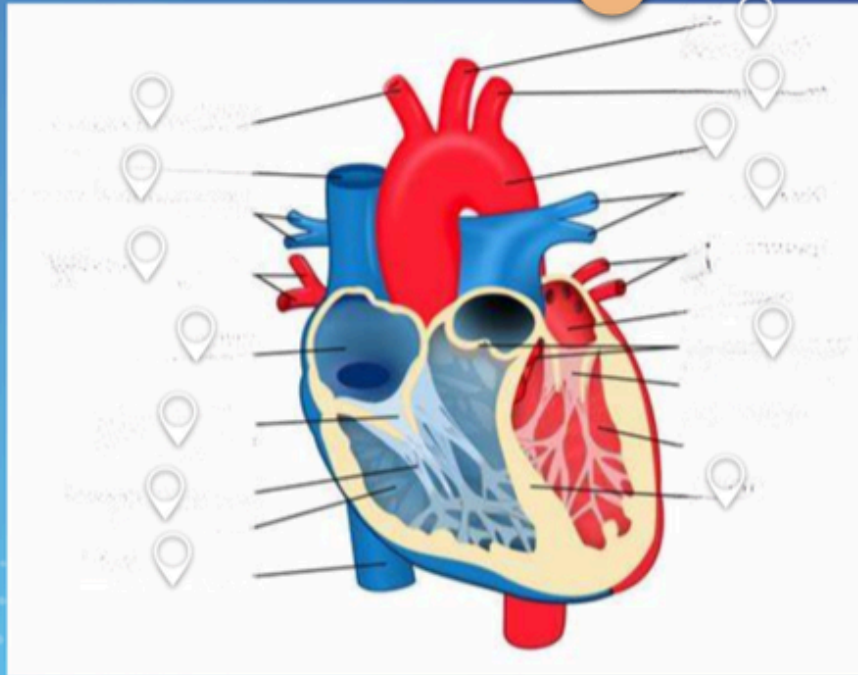
ⓘ Your interactive tags activity has been created successfully! Click the **Play Tags Activity** button above to launch your activity immediately.

☰ Tags | Heart Anatomy Labeling Activity ① ⟨⟩

CHORUS

2

1	Brachiocephalic artery.
2	Superior vena cava. Right pulmonary arteries
3	Right pulmonary veins
4	Right atrium
5	Atrioventricular (tricuspid) valve
6	Chordae tendineae. Right ventricle
7	Inferior vena cava.
8	Left common carotid artery
9	Left subclavian artery
10	Aorta
11	Left pulmonary arteries
	Left pulmonary veins. Left

Image Creator

Image Generator   NEW ☆

Create stunning images from text descriptions using advanced AI models.

Use tool →

The "Image Generator" tool uses AI to create images from text descriptions in various dimensions and artistic styles. Select "Use tool" to begin.

Step 1: Create

Begin by providing a prompt in the text box (1) or use voice dictation. You can also view example prompts for inspiration. The AI Assistant provides you with the chance to enhance your prompt as you input text. Then select the AI Model (2), choosing between Imagen or Flux. Next, select the Dimensions (3). Options include square, portrait, landscape, and wide. Lastly, select the artistic Style (4) for the image. You can choose between natural, artistic, photorealistic, cartoon, or abstract. When you are ready for the AI to create the image select the "Create" (5) icon.
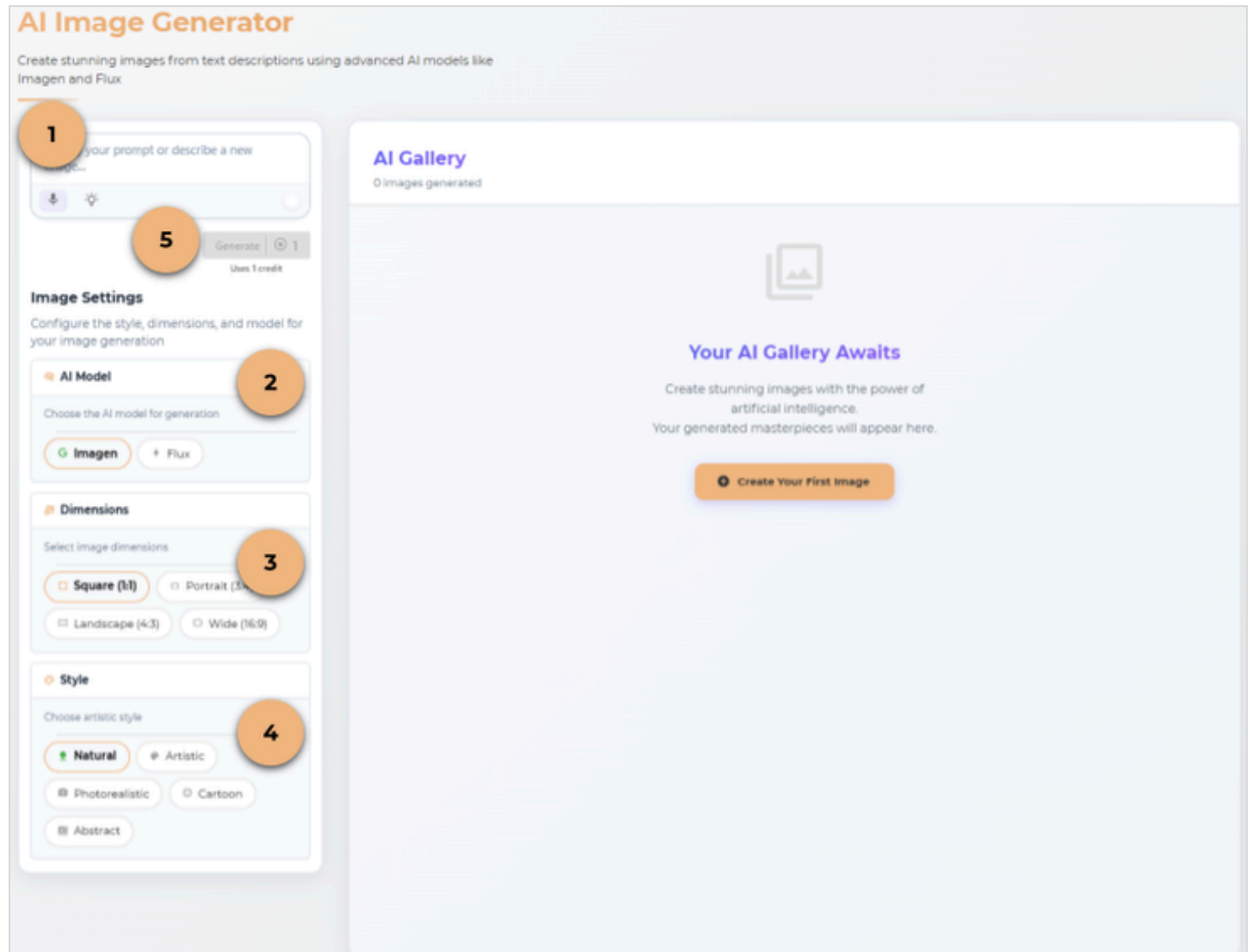
Step 2: Share

Now that your image has been created, you can preview the image details (1). Clicking on the image will open a popup of a larger view. You can then choose to download the image or select "share" (2), which will copy the image URL to your clipboard. The image will also become part of your image gallery (3).

AI Image Generator

Create stunning images from text descriptions using advanced AI models like Imagen and Flux

A bustling marketplace in ancient Athens, filled with vendors selling olives, pottery, and textiles. Citizens in tunics and sandals mingle, discussing philosophy and politics against the backdrop of the Acropolis. Sunlight streams through the scene, highlighting the vibrant colors and textures of daily life.

Generate | ⊕ 1
Uses 1 credit

Image Settings

Configure the style, dimensions, and model for your image generation

AI Model

Choose the AI model for generation

G Imagen | ✦ Flux

Dimensions

Select image dimensions

□ Square (1:1) | □ Portrait (3:4)
▣ Landscape (4:3) | □ Wide (16:9)

Style

Choose artistic style

⚲ Natural | ✦ Artistic
● Photorealistic | ☺ Cartoon
▩ Abstract

AI Gallery

2 images generated

⬇ Download   ⬍ Share

Image Details

⬢ IMAGEN | ▣ 4:3 | # photorealistic

⚑ Original Prompt

A bustling marketplace in ancient Athens, filled with vendors selling olives, pottery, and textiles. Citizens in tunics and sandals mingle, discussing philosophy and politics against the backdrop of the Acropolis. Sunlight streams through the scene, highlighting the vibrant colors and textures of daily life.

✂ Enhanced Prompt

A photorealistic, ultra-detailed depiction of a bustling marketplace in ancient Athens, 450 BC. Vendors hawk olives, intricate pottery, and vividly dyed textiles. Athenian citizens in linen tunics and leather sandals debate philosophy and politics. The Acropolis looms in the background, bathed in golden sunlight. Capture the textures of sun-baked stone, roughspun cloth, and polished ceramics. Use volumetric lighting to create depth and highlight the vibrant colors of daily life. High resolution, professional photography, 4:3 aspect ratio.

A bustling marketplace in ancient Athens, filled with vendors selling olives, po...

⬢ Imagen   ▣ 4:3   # photorealistic
⊙ Just now

Creative Task

Creative Task   NEW   ☆

Create engaging creative tasks from any topic or content to engage students.

Use tool →

The "Creative Task" tool generates imaginative assignments centered around a particular topic or content. These tasks are designed with students in mind, prompting them to accomplish a defined objective. Select "Use tool" to begin.

Step 1: Configure Task

Begin by entering a prompt in the text field (1). You can also enrich your prompt by uploading a file, adhering to academic standards, utilizing voice input, or exploring example prompts for inspiration. Then choose the text type (2), selecting between:

- Automatic
- Analysis Task
- Reflection Questions

- Design Challenge
- Synthesis Project

- Creative Application
- Problem Solving

Then select the Task Length (3) and Language (4). Next choose the appropriate Age Group (5) and Task Complexity (6). Image Usage (7) will determine if images are included when helpful, always, or not at all. Then select the Additional Features (8), choosing from:

- Assignment Rubric
- Materials List

- Example Approaches
- Collaboration Options

Lastly, choose whether to enable the AI Fact Checking (9).

Creative Task Generator

Create engaging, open-ended creative tasks that promote higher-order thinking skills for your students

|		
✏️ **1. Configure Task** Enter topic and customize settings	⊘ **2. Review & Edit** Finalize your creative task	⟶ ⤳ **3. Share Task** Download and share with students

♀ Create Creative Task

Creative Task Topic or Learning Objective

Enter a topic or learning objective to create an engaging, open-ended creative task that promotes higher-order thinking skills for your students.

(1) e.g., 'Design a sustainable city for the future' or 'Create a solution to reduce plastic waste'
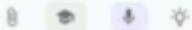
📎 ✦ 🎤 💡   Prompt Quality: Not started

Create Creative Task | ⊙ 0.5

Uses 0.5 credits

Creative Task Settings

Configure settings for your creative task

(2) Task Type

Select the type of creative task you want to create.

(✗ **Automatic**) (✗ Design Challenge) (⌗ Problem Solving)

(♀ Creative Application) (⊾ Analysis Task) (⌂ Synthesis Project)

(�ዖ Reflection Questions)

(3) Task Length

Choose the scope and duration of your creative task.

(✗ **Automatic**) (⊙ Short (15-20 min)) (⊙ Medium (25-35 min))

(⊙ Long (40+ min))

(4) Language

Select the language for your activity content.

🔍 Search languages...

🇺🇸 English (US)	🇬🇧 English (UK)	🇿🇦 Afrikaans	🇸🇦 Arabic
🇧🇩 Bengali	🇧🇬 Bulgarian	🇨🇳 Chinese (Simplified)	🇭🇷 Croatian
🇨🇿 Czech	🇩🇰 Danish	🇦🇺 Djambarrpuyŋu (Aboriginal)	🇳🇱 Dutch
🇪🇪 Estonian	🇫🇮 Finnish	🇫🇷 French	🇩🇪 German

(5) Age Group ⚙

Select the appropriate age range for your students.

(✗ **Automatic**) (3 - 5) (6 - 7) (8 - 9) (10 - 12)

(13 - 15) (16+)

(6) Task Complexity

Choose the complexity level of cognitive demands and thinking skills.

(✗ **Automatic**) (⊿ Simple) (⊿ Moderate) (⊿ Advanced)

(7) Image Usage

Control how images are used in your creative task.

(⊡ No Images) (⊡ **When Helpful**) (⊡ Always Include)

(8) Additional Features

Select additional features to include in your creative task.

(⊞ Assessment Rubric) (♀ Example Approaches) (☰ Materials List)

(⚗ Collaboration Options)

(9) AI Fact Checking

Enable AI-powered fact checking to verify information using web search for enhanced accuracy.

(⊙ **Disabled**) (⊙ Enabled)

Step 2: Configure Task

Use the AI Assistant actions (1) to modify the Creative Task content. Options include:

- Add Scaffolding
- Increase Challenge
- Add Collaboration
- Add Assessment
- Add Materials List

- Make More Open-Ended
- Add Extension Activity
- Simplify Instructions
- Add Creative Prompts
- Translate

- Create Themed Variation
- Add Visual Supports
- Add Reflection Questions
- Strengthen Real-World Connections
- Add Format Options

You can also use the chat box (2) to directly request edits from the AI Assistant. Manual entry and formatting options (3) are also available. When you are satisfied with the edits, select "Publish" (4).

Step 3: Share Task

Now that your Creative Task is complete, you may choose to make any final edits (1) or "Open Full PDF" (2). To share with others, select the "Download PDF" or "Send via Email" (3) options.
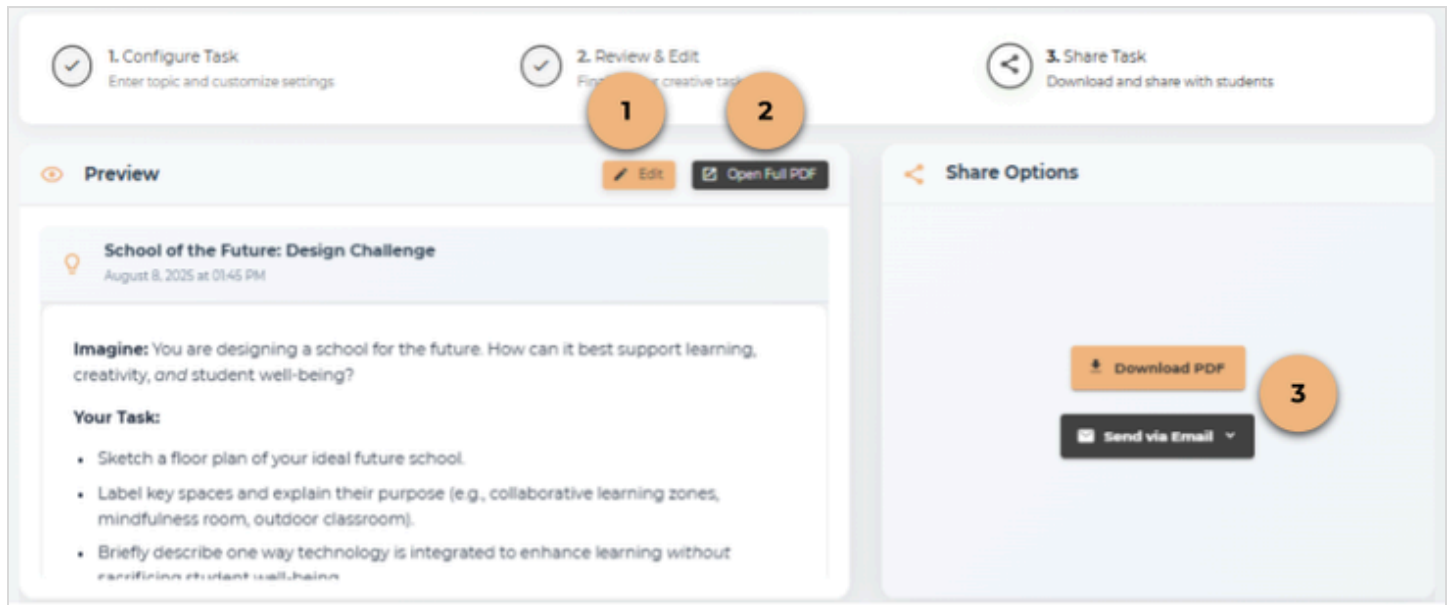
Request New Tool
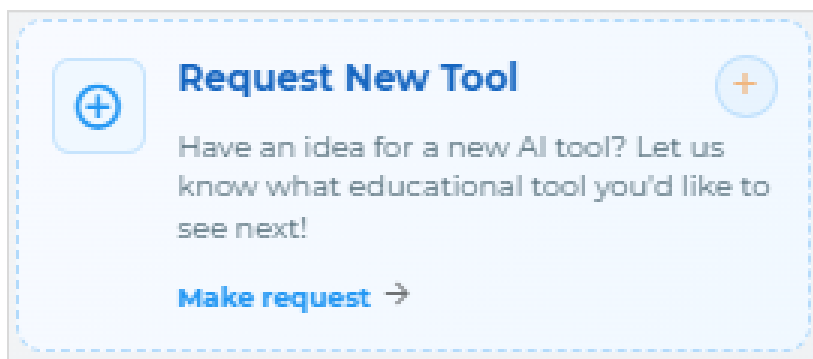
At NUITEQ, we continuously aim to enhance the user experience. If you have a suggestion for a new AI tool, please click on "Make request" to share your thoughts with us.

A popup will appear where you can describe your tool idea (1) and any additional details (2). You also may select "NUITEQ may contact me via email regarding my tool request" (3) before choosing "Submit Tool Request" (4).

Request New Tool ✕

➕

Got an Idea?

Help us build the AI educational tools you need.
Share your ideas and we'll consider them for future development!

(1) Describe your tool idea*

(2) Additional Details (Optional)

(3) ☑ NUITEQ may contact me via email regarding my tool request.

Please describe your tool idea to submit your request

(4) Submit Tool Request ➤

08/21/2025