

**USER MANUAL  
Elias Robot App  
2020**

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# Accessing Elias Robot App

You can access the application from this link:

[bit.ly/virtual\\_elias](https://bit.ly/virtual_elias)

Enter your license key to sign in.



Login  Contact



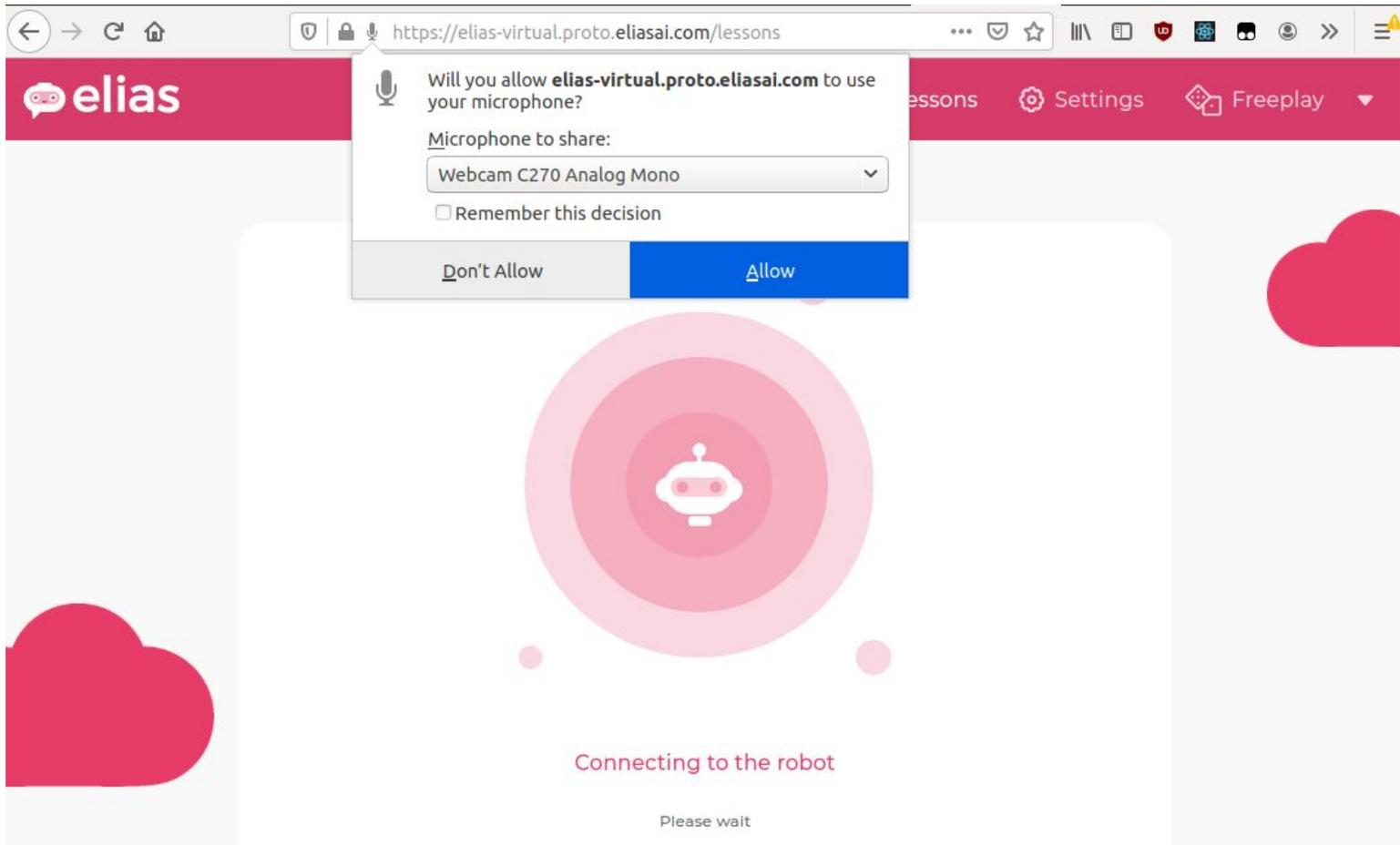
Sign In

[Forget license number?](#)

[Don't Have one? Contact us](#)

# Allowing microphone access

Once you're logged in, you will be prompted to give authorization to access your microphone. This is needed to use speech recognition during the lessons.

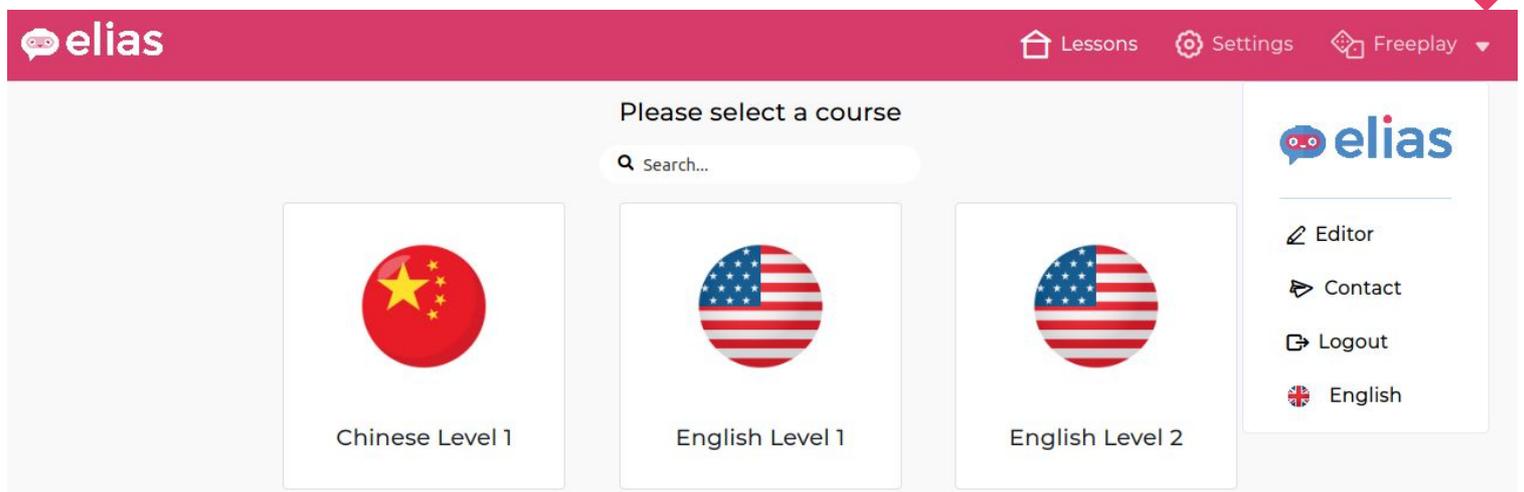


# Change the app language

By default, the application is displayed in the same language as your browser's.

To change it, open the options menu by clicking on the small arrow on the right. Click on the current language, then select the language in which you would like to display the application.

Press Continue to save and go back.



## Select your native language



Continue

# Select a course

Please select a course

Search...



Chinese Level 1



English Level 1



English Level 2



German Level 1



Halloween



Italian Level 1



Ruotsi A1.1



Spanish Level 1



Suomen kielen  
alkeita

# Select a lesson

 Choose another course

## English Level 1

 Hello!

 Let's make friends!

 Numbers

 My Family

 What's your favourite colour?

 Can I have a fruit?

 On the farm

 Head and shoulders, knees and toes

 Do you like this cap?

 Simon says...

 How are you feeling today?

# Select the instruction language

When you start the lesson, you will be asked to select the instruction language. This is the language used by Elias to explain how the exercises work.

You can also change it later from the Settings page.



**elias** Lessons Settings Freeplay

Please select a course

Search...

Chinese Level 1

English Level 1

English Level 2

German Level 1

Halloween

Italian Level 1

## Robot Settings

Name

Elias

Speed

x0.85

Volume

Select the instruction language



Save settings

Back to lessons



# 'Repeat' exercise

Elias helps students to learn words and phrases by listening and repeating. Elias will say a word and, at the same time, you can see its matching image.

You can listen to the words again by clicking on the listen button:



If you repeat the word correctly, Elias will give you some positive feedback.

You can check how the word is spelled by clicking on the image. The image will flip like a flashcard, so you can see how the word is written. Each exercise has a circular progress bar, which indicates how accurately the learner pronounces the word or phrase.

You can adjust the volume by using the volume slider above the image.

You can continue to the next word by clicking on the **Next** button under the image.

If you want to move on to the next exercise type, you can select it from the menu bar on the left.

< Back to lessons

2/4

Hello!

Repeat

Next

1 Warmup

2 Repeat

3 Remember

4 Speak

# 'Remember' exercise

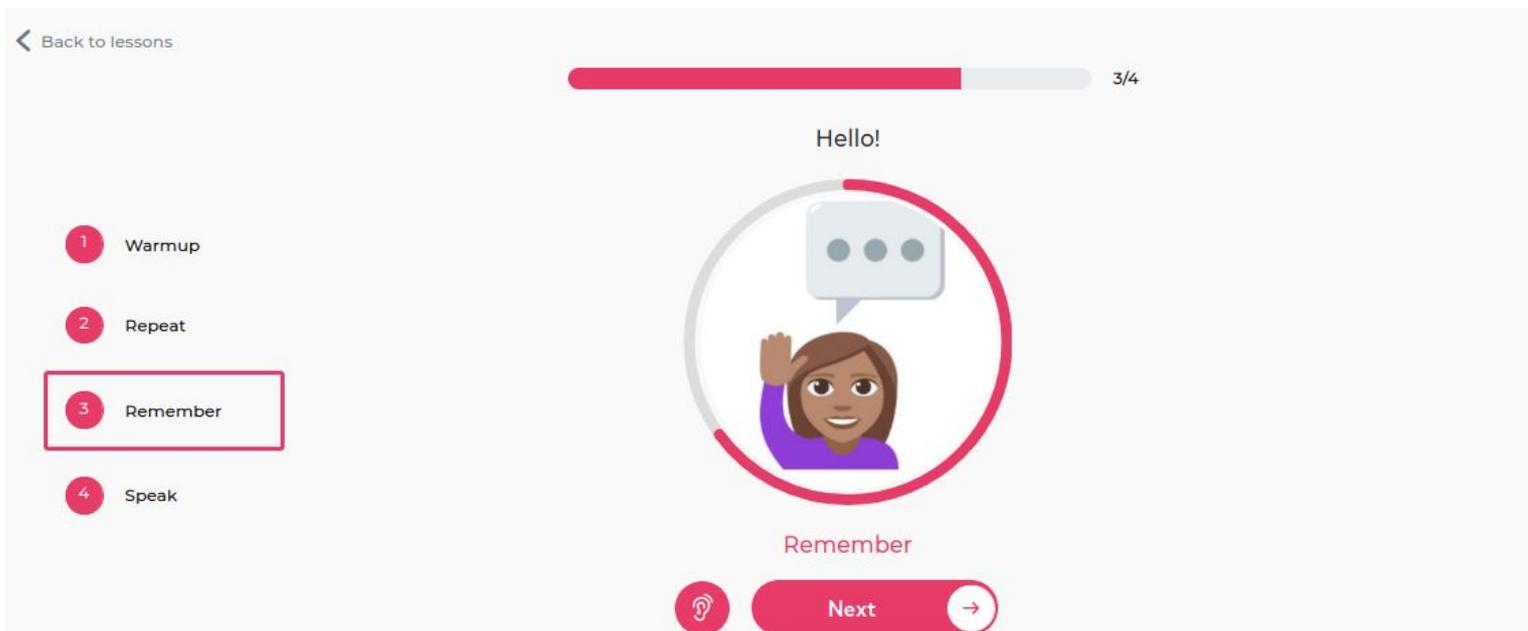
**Remember** exercises help you to remember the words and phrases. Elias shows the same images as in the repeat exercise. You should say the word to Elias and it will listen to you.

You can click on the listen button to hear it again: 

You can check how the word is spelled by clicking on the image. The image will flip like a flashcard, so you can see how the word is written.

Elias will give some positive feedback when you remember the word correctly..

You can continue to the next word by clicking on the **Next** button under the image.



The screenshot shows a user interface for a language learning exercise. At the top left, there is a back arrow and the text "Back to lessons". A progress bar at the top right shows 3/4 completion. The main content area features the word "Hello!" above a circular image of a woman waving, with a speech bubble containing three dots. Below the image is the word "Remember". At the bottom, there is a listen icon (ear) and a "Next" button with a right arrow. On the left side, a vertical list of steps is shown: 1 Warmup, 2 Repeat, 3 Remember (highlighted with a red box), and 4 Speak.

# 'Speak' exercise

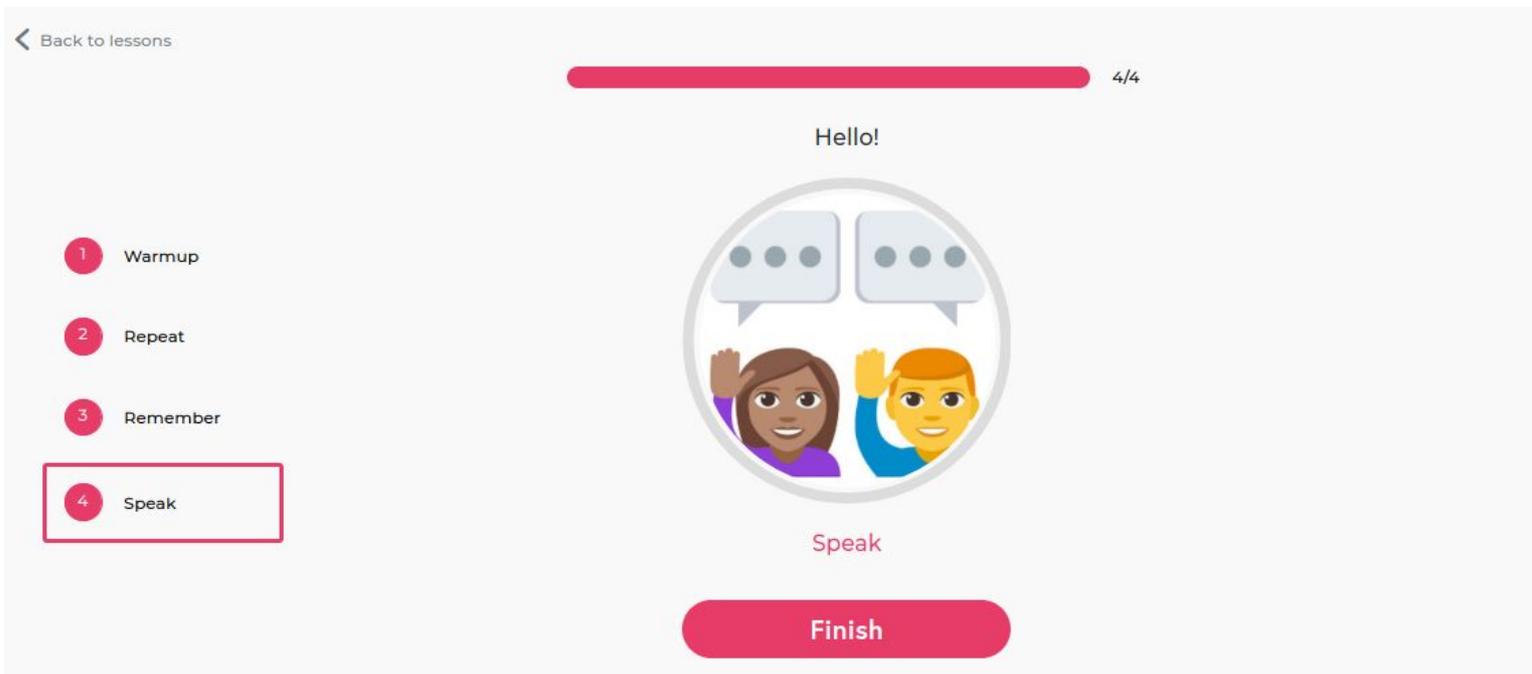
Once you have learned some word and phrases, you can have an informal conversation with Elias about the theme of the lesson.

Elias will give you instructions about how the discussion will start. For example:

“Say hi to me”

“Ask me about my family”

The Speak exercise ends by clicking the **Finish** button.



The screenshot shows the 'Speak' exercise interface. At the top left, there is a back arrow and the text 'Back to lessons'. A progress bar at the top right shows '4/4'. The main content area features the text 'Hello!' above a circular illustration of two people (a woman and a man) waving, with two speech bubbles above them. Below the illustration is the word 'Speak' in pink. At the bottom center is a large pink button labeled 'Finish'. On the left side, there is a vertical list of four steps: '1 Warmup', '2 Repeat', '3 Remember', and '4 Speak'. The '4 Speak' step is highlighted with a red border.

# 'Quiz' exercise

In the Quiz exercise, Elias asks questions and gives several possible answers. You can listen to the question again by clicking on this button:



Move to the next question by clicking on **Next**.

What is the capital of Finland?  
A) Turku, B) Tampere, C) Helsinki?

Suomi-visa



1 Warmup

2 Repeat



Repeat

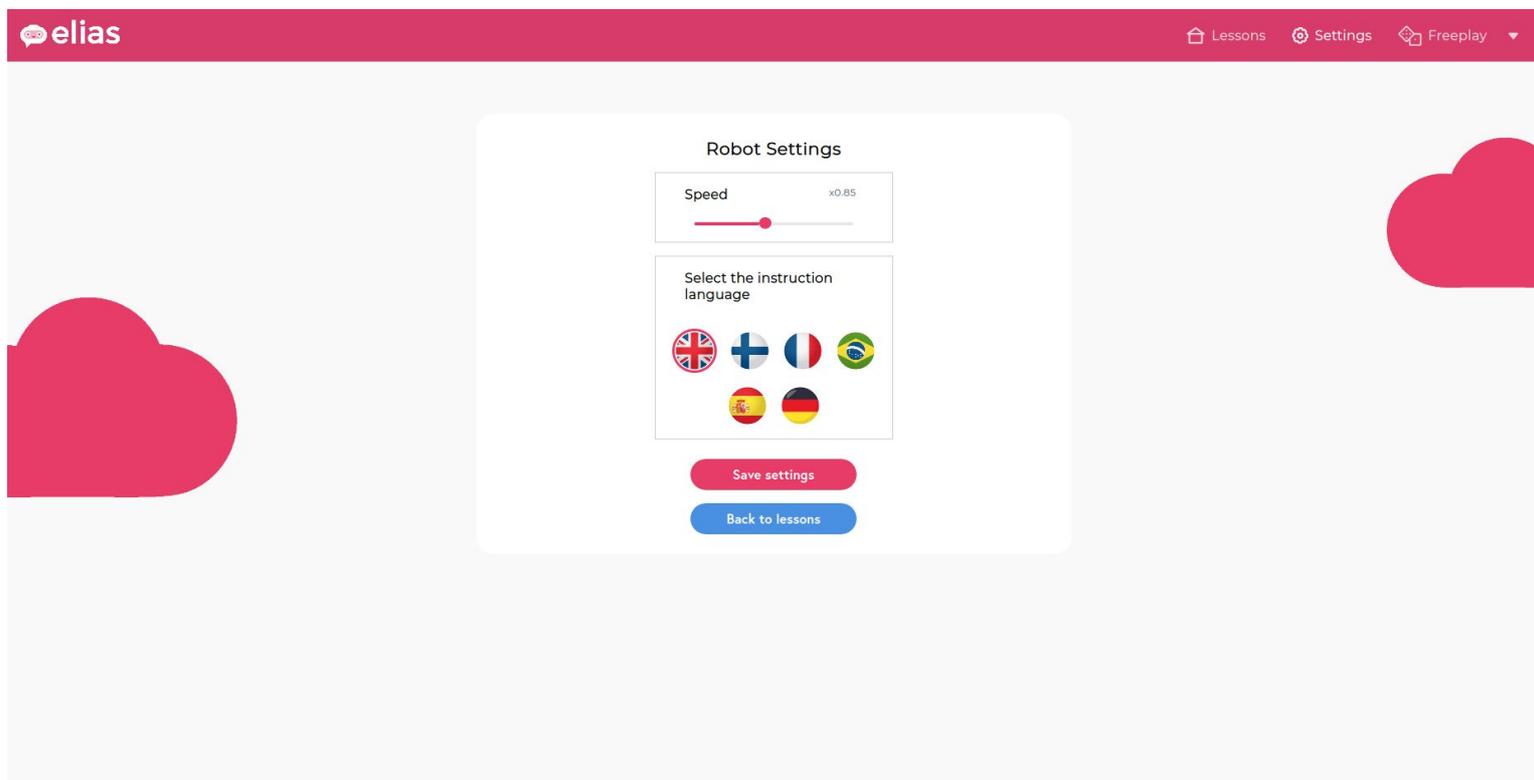


# Settings

From the Settings page, you can adjust the speech rate.

You can also select the instruction language. English is the default language.

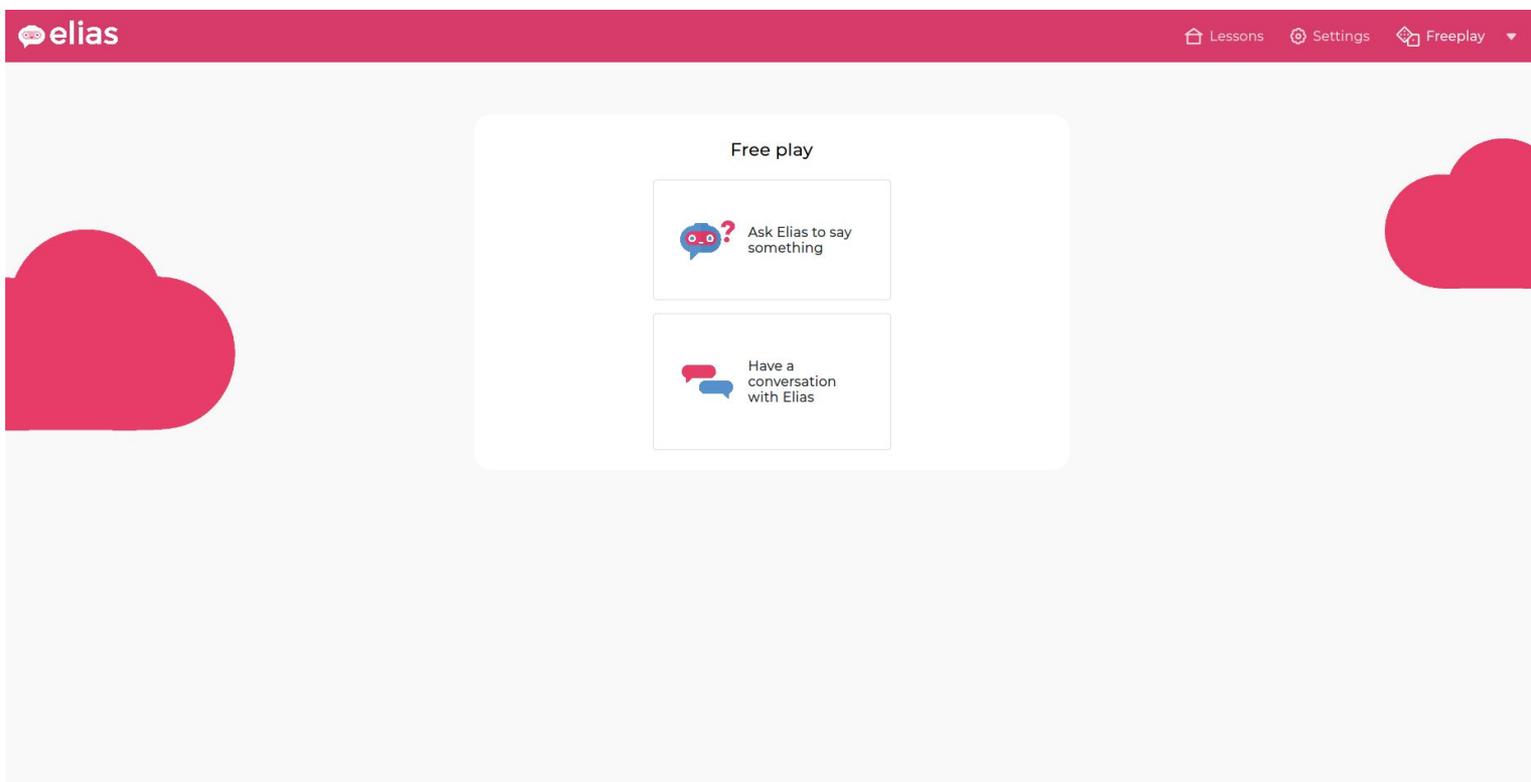
When you're done, click on the Save Settings button.



# Free Play

In the Free Play section, there are two different kinds of activities:

- 1) Ask Elias to say something: write some text, and Elias will say it.
- 2) Have a conversation with Elias: start the chat.



# Ask Elias to say something

You can ask Elias to read a text in different languages.

Select the language in which you want Elias to speak.  
Write your text, then click on **Speak**.

[← Back](#)

Ask Elias to say something

English



Hi! My name is Elias, how are you?

Speak

# Have a conversation with Elias

Choose the language, then click on **Start chat**. You can start chatting when you see the text “You can now speak with Elias!”

You can chat quite informally with Elias. We are constantly developing and improving the chat content.

At the end of this manual you will find some example questions and sentences which you can use with Elias.

[← Back](#)

Have a conversation with  
Elias

English

Start Chat

 elias

[Lessons](#)

[Settings](#)

[Freeplay](#) ▼

[← Back](#)

Have a conversation with  
Elias

[← Back](#)

Have a conversation with  
Elias



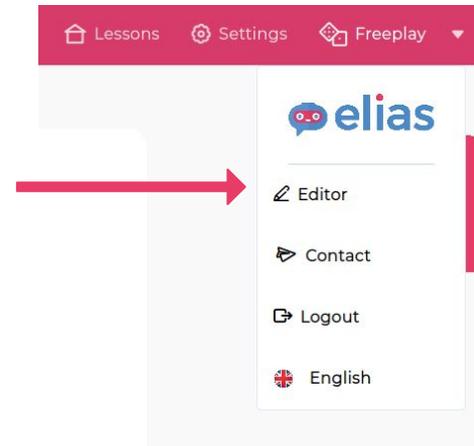
You can now speak with Elias!



# The lesson editor

To access the lesson editor, click on the arrow to open the options menu, then choose Editor.

You can see your own lessons by choosing **Custom lessons**, or view all lessons by selecting **All**.



### Lesson Editor

Search...

All Custom course +

Courses	Customizable	Number of lessons	
 Chinese Level 1	No	9	⋮
 English Level 1	No	10	⋮
 English Level 2	No	11	⋮
 German Level 1	No	10	⋮
 Halloween	No	2	⋮
 Italian Level 1	No	11	⋮
 My First Course	Yes	0	⋮
 Ruotsi A1.1	No	4	⋮

### Lesson Editor

Search...

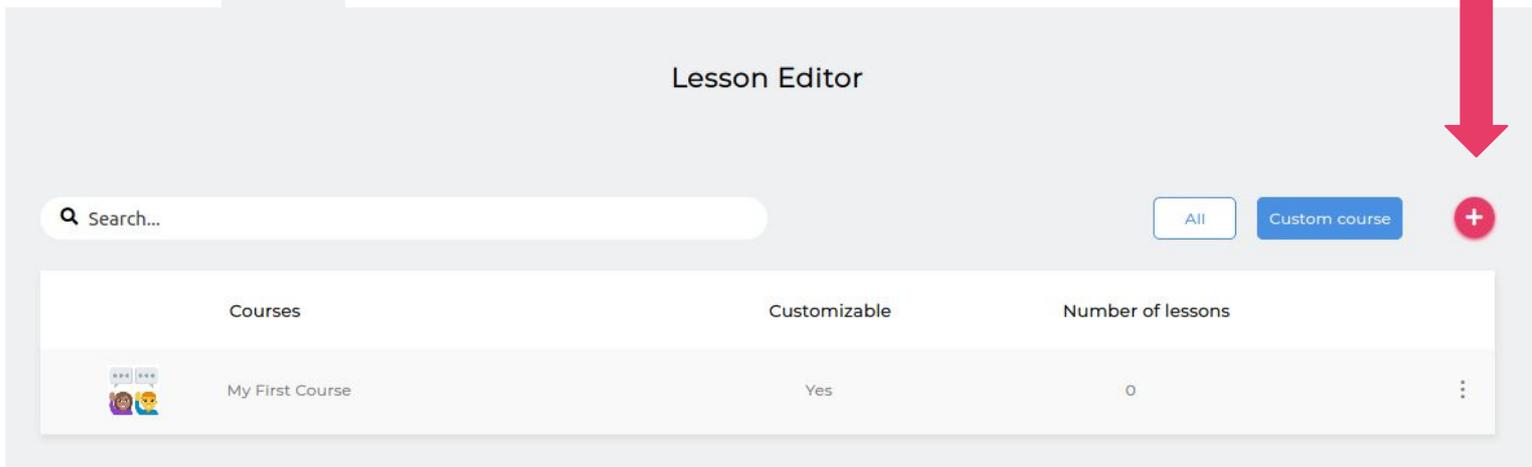
All Custom course +

Courses	Customizable	Number of lessons	
 My First Course	Yes	0	⋮

# Creating a new course

Each course is like a folder that contains several lessons.

Click on  to create a new course.



Give a name to the course and upload an image, then click on **Submit**

Create a course X

Photo



Upload

Course Title

Title

Submit

Create a course X

Photo



Upload

Course Title

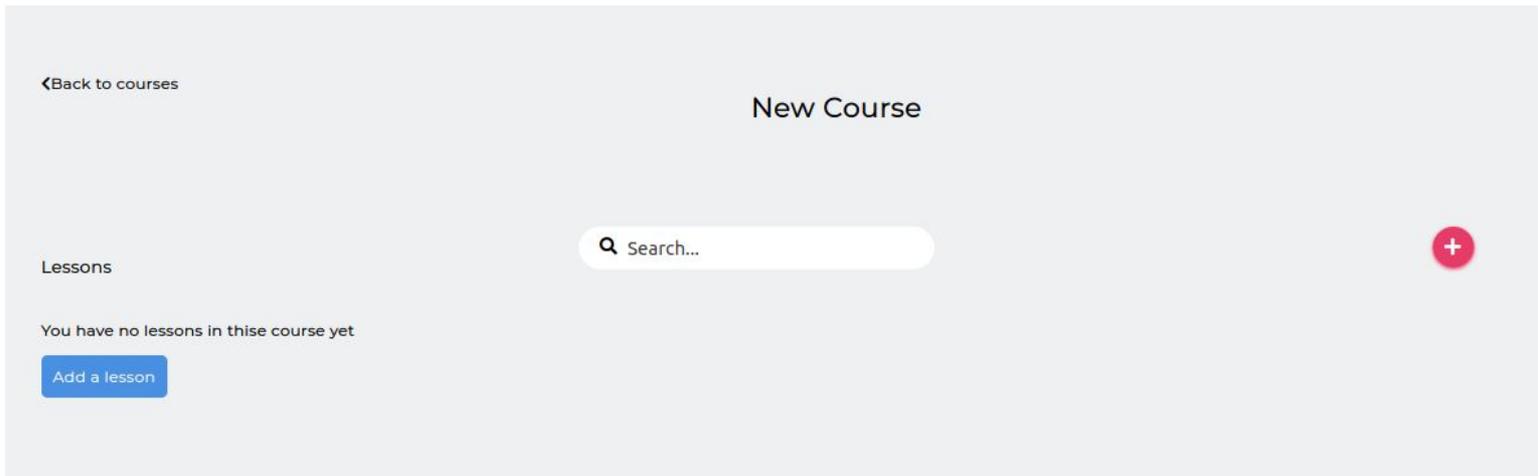
New Course

Submit

Once the course is created, you will be redirected to a new page where you can add lessons to your new course.

# Adding a lesson to your course

Click on **Add a lesson** to create a new lesson.

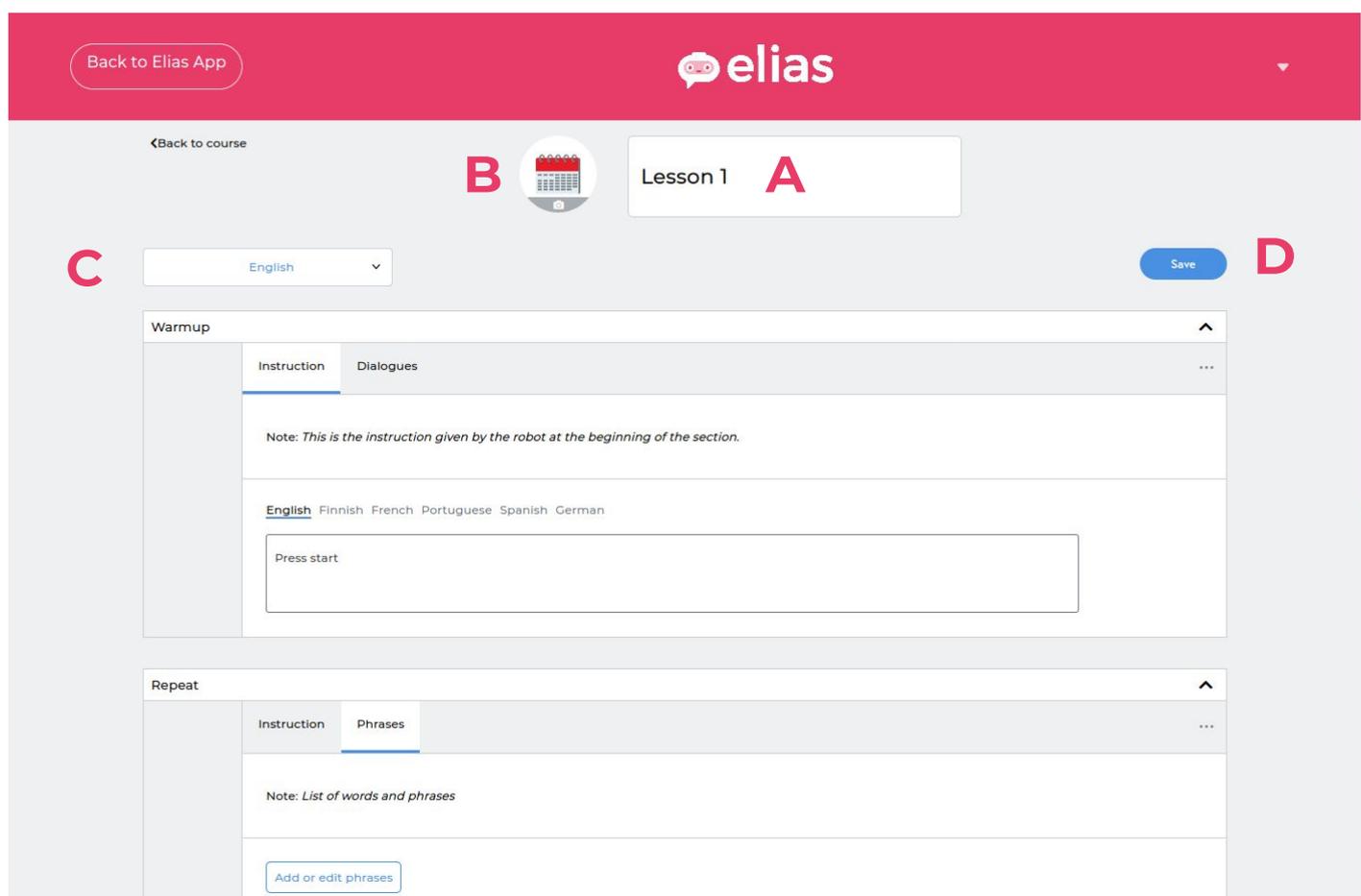


You will be redirected to a page where you can edit your lesson (see p.23).

# Editing a lesson

Enter the title of your lesson, and upload an image to add a cover (A & B).

Next, choose the target language for the lesson (C). By default, all lessons are in English.



The screenshot shows the 'Lesson 1' editing interface in the Elias app. At the top, there is a red header with a 'Back to Elias App' button, the 'elias' logo, and a dropdown arrow. Below the header, a 'Back to course' link is visible. The main content area is divided into sections. Section B is a circular icon representing a calendar. Section A is a text input field containing 'Lesson 1'. Section C is a language selection dropdown menu currently set to 'English'. Section D is a blue 'Save' button. The 'Warmup' section has two tabs: 'Instruction' (selected) and 'Dialogues'. The 'Instruction' tab contains a note: 'Note: This is the instruction given by the robot at the beginning of the section.' Below the note, there is a language selection dropdown set to 'English' with options for Finnish, French, Portuguese, Spanish, and German. A text input field below this dropdown contains the text 'Press start'. The 'Repeat' section also has two tabs: 'Instruction' (selected) and 'Phrases'. The 'Instruction' tab contains a note: 'Note: List of words and phrases'. Below the note, there is a button labeled 'Add or edit phrases'.

When you're finished, click on the Save button (D).

The next part of the lesson consists in different sections which you can edit.

# Adding instructions

Each section comes with default instructions, but you can change them by clicking on the **Instructions** tab.

From there, you can write your own instructions, which will be said by Elias when starting a new section. You can translate them in multiple languages.



Warmup ^

Instruction Dialogues ...

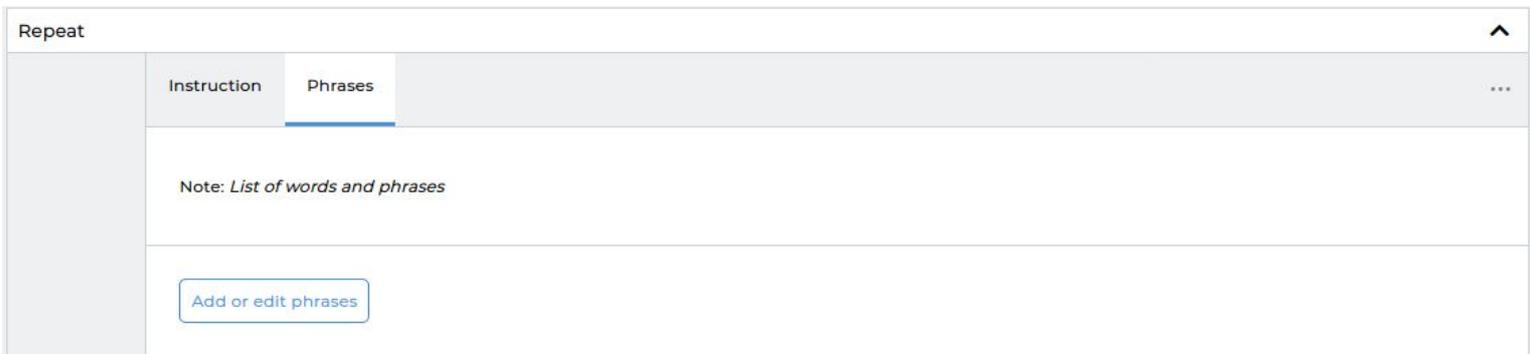
*Note: This is the instruction given by the robot at the beginning of the section.*

English Finnish French Portuguese Spanish German

Press start

# Adding words and phrases

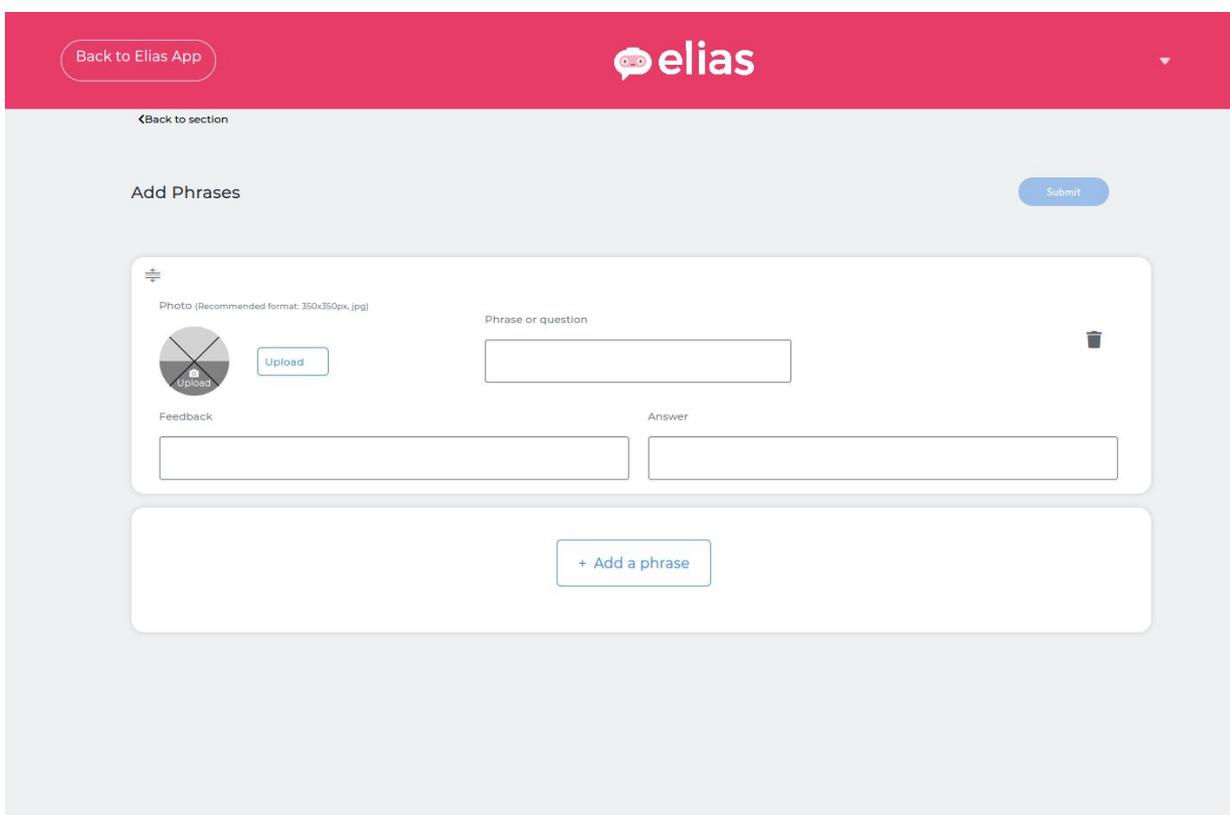
In Repeat and Remember sections, you can add as many words or phrases as you want by clicking on **+ Add phrase**



The screenshot shows a 'Repeat' section with two tabs: 'Instruction' and 'Phrases'. The 'Phrases' tab is selected. Below the tabs, there is a note that reads 'Note: List of words and phrases'. At the bottom of the section, there is a button labeled 'Add or edit phrases'. A red arrow points upwards from below the page towards this button.

You will be redirected to a page where you can create new phrases for that section.

The phrases you add or edit in your Repeat section will be duplicated to your Remember section, and vice versa.



The screenshot shows the 'Add Phrases' page in the Elias app. At the top, there is a 'Back to Elias App' button and the 'elias' logo. Below that, there is a 'Back to section' link and a 'Submit' button. The main area contains a form with a photo upload section (with a note: 'Photo (Recommended format: 350x350px, .jpg)' and an 'Upload' button), a 'Phrase or question' text input field with a trash icon, a 'Feedback' text input field, and an 'Answer' text input field. At the bottom of the form, there is a '+ Add a phrase' button.

# Adding words and phrases

For Repeat and Remember sections, you need to add:

- An image. You can add one by clicking on Upload, or directly on the image circle. Make sure that your image is not too large.
- A phrase or question. You can enter any text under 82 characters.

If you want to change the order of your phrases, click on the handle on the top left of each box, and drag the phrase to the right place.

Phrase cards can be deleted by clicking on trash can.

When you are ready, click on **Submit**. It will save your changes and take you back to the main lesson.

Add Phrases Submit

---

 Photo (Recommended format: 350x350px, .jpg) Phrase or question 



Feedback Answer

---

 Photo (Recommended format: 350x350px, .jpg) Phrase or question 



Feedback Answer

# Creating a Quiz exercise

You can create Quiz exercises by using the phrase cards.

A) Add a question to the **Phrase or question** box.

B) Add the correct answer to the **Answer** box.

C) Add robot's feedback to the **Feedback** box.

Click on **Submit**.

Add Phrases Submit

---

 Photo (Recommended format: 350x350px, .jpg)



Phrase or question 

What is the capital of Finland? A. Helsinki B. Tampere **A**

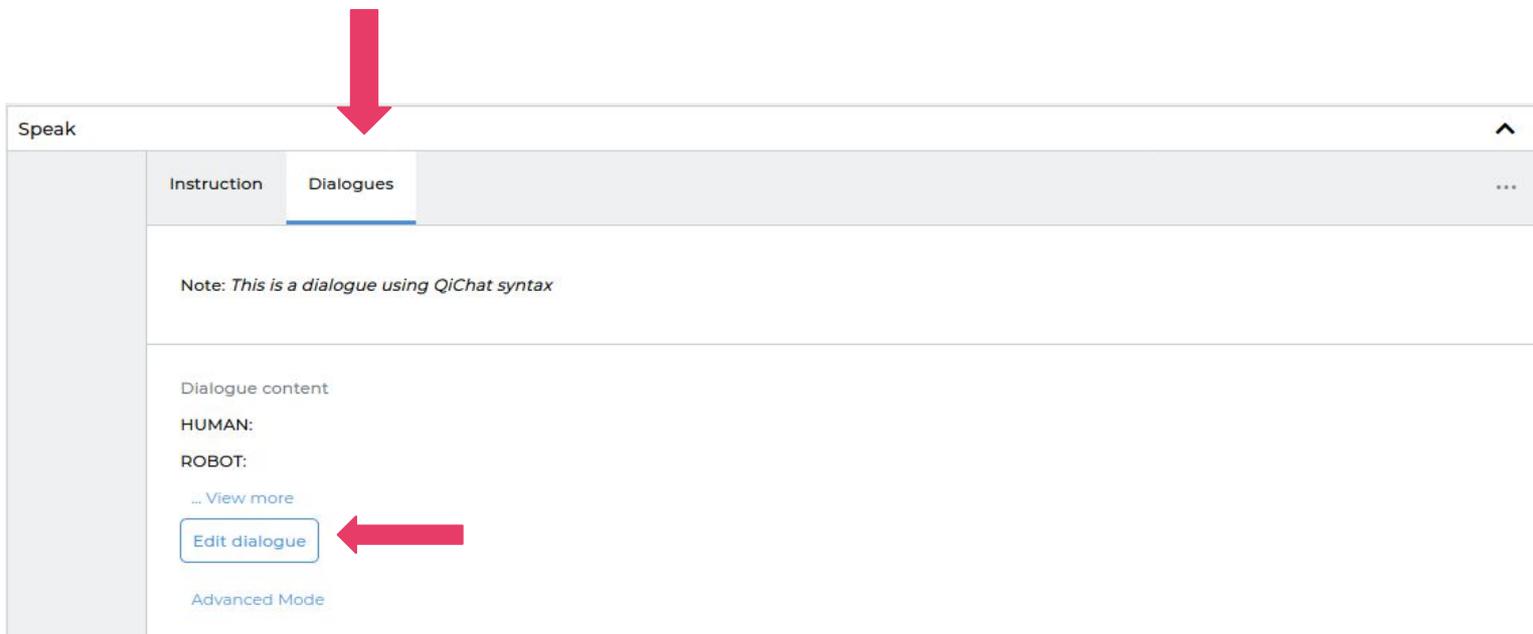
Feedback Answer

Well done, it was answer A - Helsinki! **C** A, Helsinki **B**

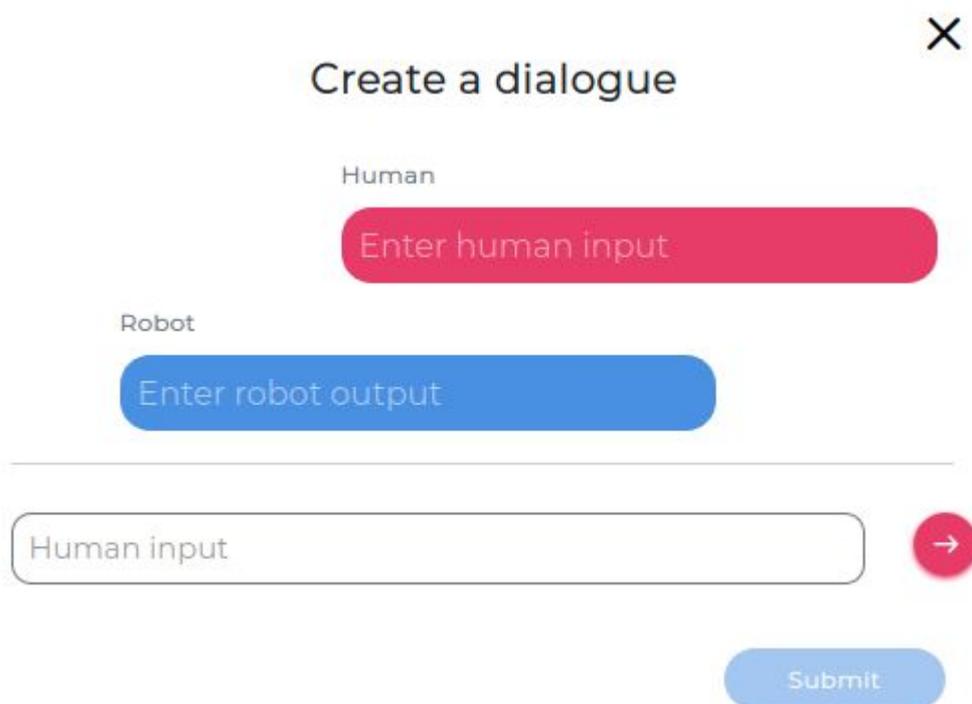
# Adding a Dialogue

You can add dialogues to **Warm up** and **Speak** sections.

To do so, click on the **Dialogues** tab, then on “Edit Dialogue”.



It will open a window where you can add your own dialogue content.



# Adding a Dialogue

×

## Create a dialogue

Human

**A** Hello

Robot

**B** Hi! How are you?

---

Human

What's your name?

---

**C**  →

For each part of the dialogue, you need:

- A **human input (A)**: what the human should say.
- A **robot output (B)**: what Elias will answer when hearing the human input.

In this example, if you say “Hello” to Elias, it will answer “Hi! How are you?”

To add a new field, type in the box at the bottom (C ), and press enter. To edit a field, you can click on it and start changing the content.

# Adding a Dialogue

The image shows a dialogue builder interface. At the top, a Human message "Hello" is shown in a pink bubble. Below it, a Robot message "Hi! How are you?" is shown in a blue bubble. A grey box highlights a new dialogue being added: a Human message "What's your name?" in a pink bubble, followed by a Robot message "My name is Elias" in a blue bubble. To the left of the Robot message in the grey box is a trash icon. Below the dialogue is a text input field labeled "Human input" with a red arrow button to its right. At the bottom right is a blue "Submit" button.

If you want to delete parts of the dialogue, put your mouse on the field group you want to remove, then click on the Trash icon appearing on the left.

When you are satisfied with your dialogue, click on **Submit** to save it.

To make sure the Elias is able to understand the human input correctly, avoid long sentences. You can also add optional words by wrapping them inside curly brackets:

“Can i have {some} more {food} {please}”

This will make it easier for Elias to understand you.

# Deleting sections

You can delete the sections you don't need by opening the options menu on the top right, then choose **Delete**.



Warmup ^

Instruction Dialogues Delete ...

*Note: This is the instruction given by the robot at the beginning of the section.*

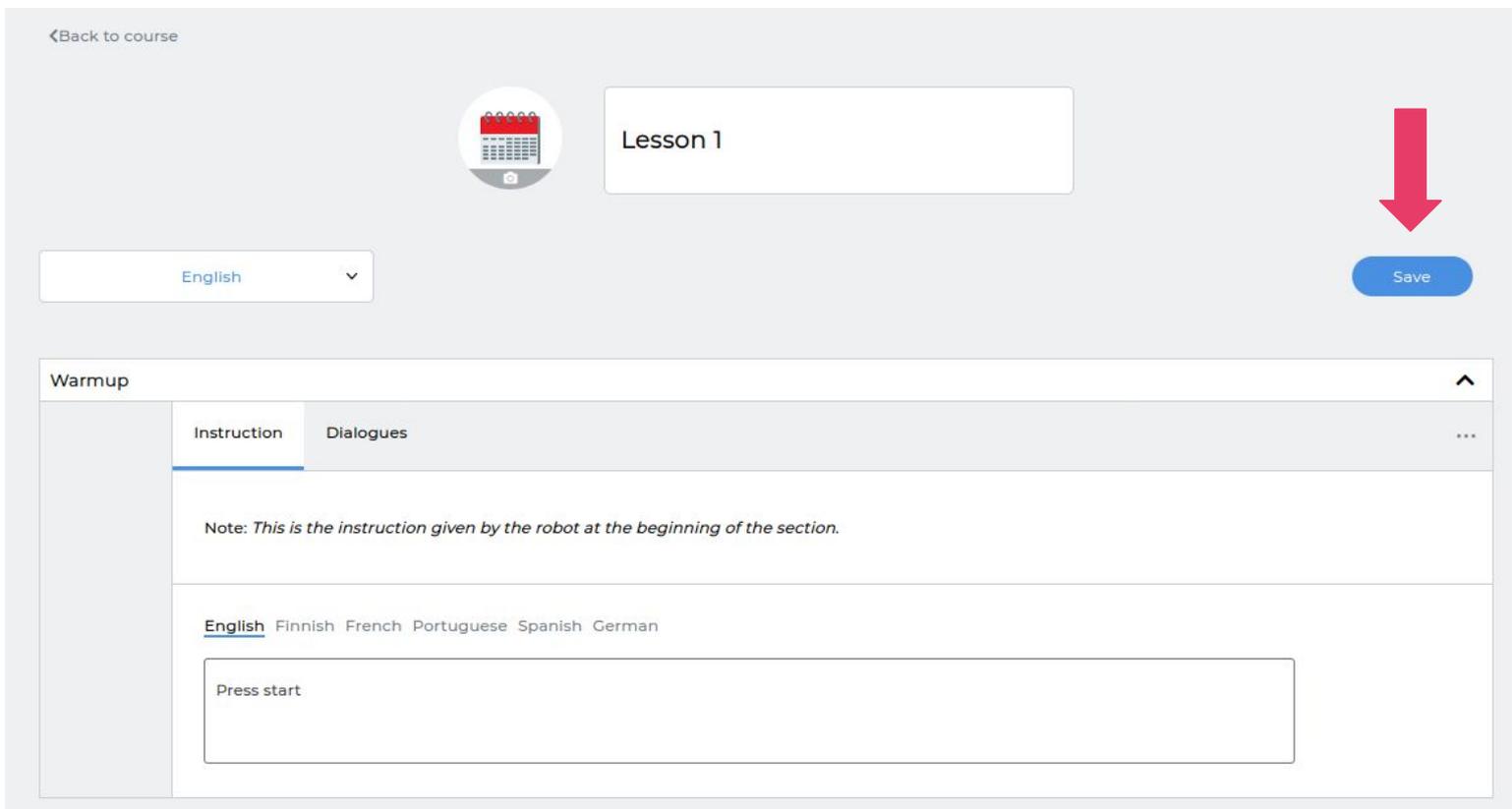
English Finnish French Portuguese Spanish German

Press start

# Saving the lesson

When you are ready, remember to save your work by clicking on **Save**.

Now you can switch to Elias Application and your new lesson is ready for use!



The screenshot displays the user interface of the Elias Application. At the top left, there is a link labeled '<Back to course'. In the center, a circular icon of a calendar is positioned next to a white box containing the text 'Lesson 1'. To the right of this box is a large red arrow pointing downwards, which is positioned above a blue 'Save' button. Below the lesson title, there is a dropdown menu currently set to 'English'. The main content area is titled 'Warmup' and contains two tabs: 'Instruction' and 'Dialogues'. The 'Instruction' tab is active and shows a note: 'Note: This is the instruction given by the robot at the beginning of the section.' Below the note, there are language selection options: 'English', 'Finnish', 'French', 'Portuguese', 'Spanish', and 'German'. At the bottom of the 'Warmup' section, there is a large white rectangular box with the text 'Press start' inside it.

# Editing course information

If you want to edit the title or cover of your course, go to the main page and open the options menu on the right. Click on **Edit**.

	Italian Level 1	No	11	⋮
	My First Course	Yes	0	⋮
	New Course	Yes	1	⋮ Edit Duplicate Delete
	Ruotsi A1.1	No	4	⋮

## Edit Course

Photo



Course Title

Edit the cover and title, then press the **Submit** button when you're finished.

# Duplicating a course

It is not possible to edit our ready-made content directly. However, you can duplicate our courses to modify them.

To do so, choose a course to duplicate, and open the options menu on the right. Click on **Duplicate**.

Courses	Customizable	Number of lessons	
 Chinese Level 1	No	9	
 English Level 1	No	10	<a href="#">Duplicate</a> 
 English Level 2	No	11	

Another copy of the course will appear on the list. You will be able to edit this course by adding new lessons to it, or changing the content of existing lessons.

# Duplicating a lesson

It is also possible to duplicate a single lesson, and add it to any of your custom courses. To do so, select a course, then open the options menu of the lesson you want to duplicate. Click on **Duplicate**.

Lessons	Target Language	Target Group	
 Hello!	English	All	<a href="#">View</a> <a href="#">Duplicate</a>
 Let's make friends!	English	All	

A window will open where you can select where you want to add the duplicated lesson. You can only add it to your custom courses.

## Duplicate Lesson

Target Course

Choose where to add your lesson.

-  My First Course
-  New Course

## Duplicate Lesson

Confirm

The lesson *Hello!* will be copied to the following course:

-  New Course

Back

Confirm

Select your target course, then click on **Confirm**. If you want to change it, you can click on **Back**.

Once the lesson is duplicated, you can view and edit it by clicking on View Lesson.

## Duplicate Lesson

Hello! (Copy)



View Lesson

# Support

If you need any assistance or support, please contact:  
**[support@eliasrobot.com](mailto:support@eliasrobot.com)**

