

# REACTORED

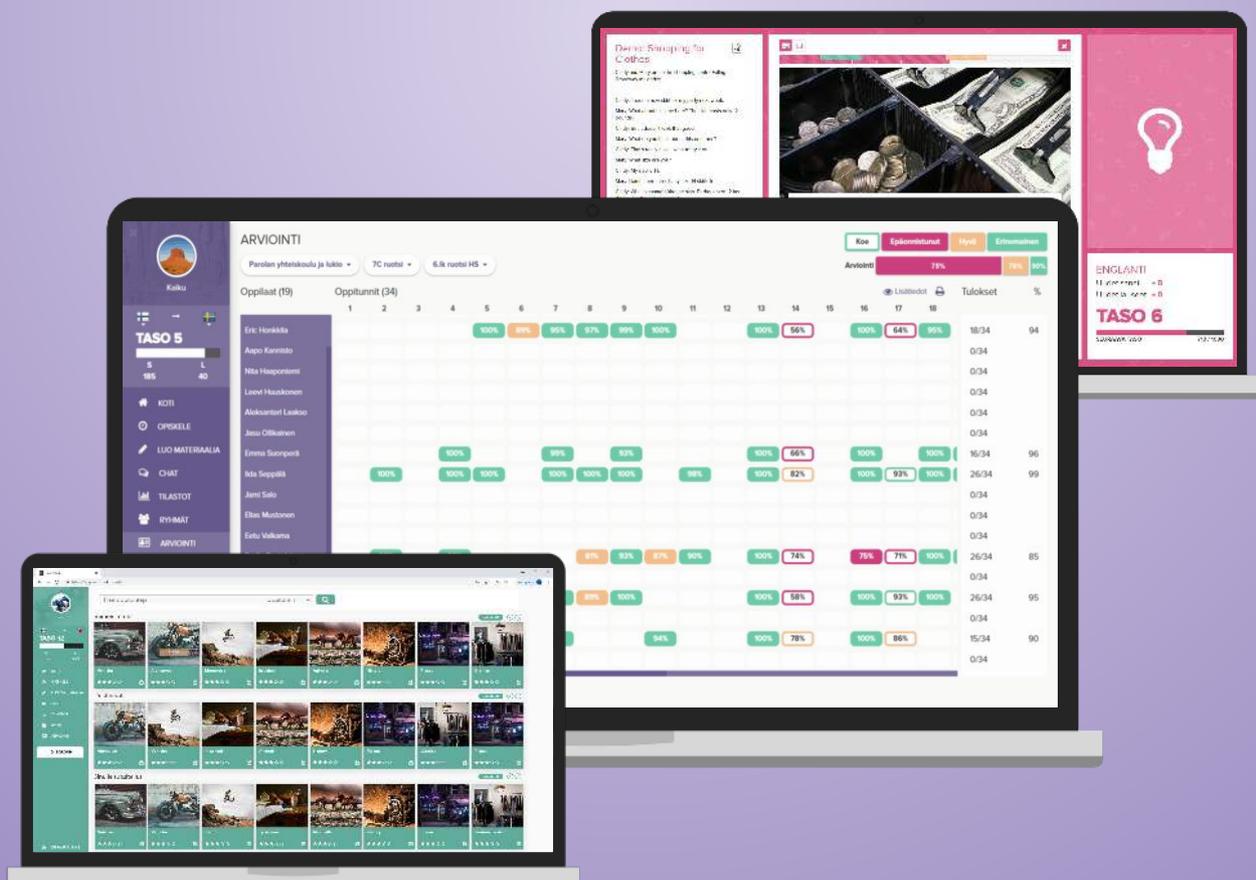
## TEACHER MANUAL



[WWW.REACTORED.COM](http://WWW.REACTORED.COM)

# CONTENT

1. Reactored language learning platform
2. Getting started as a Teacher
3. Creating and sharing material
4. Monitoring student progress
5. Getting started as a user
6. Admin-user



# A VERSATILE PLATFORM FOR LANGUAGE LEARNING

**SUPPORT FOR 20 LANGUAGES**  
**COMPATIBLE WITH ALL DEVICES**  
**PERSONALIZED LEARNING IN SCHOOL AND AT HOME**



**WRITE**



**PICTURE**

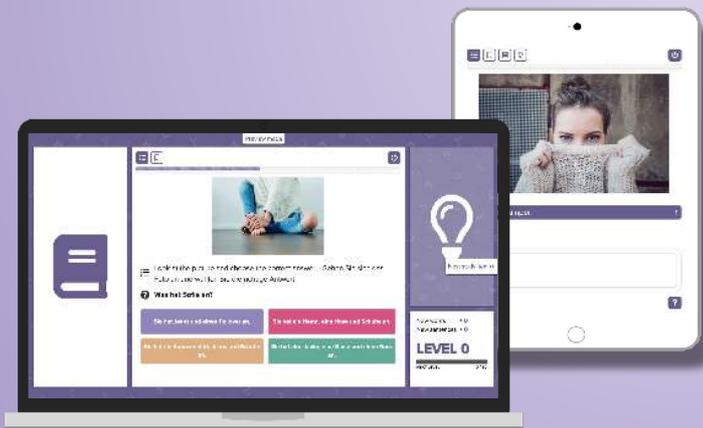


**LISTEN**

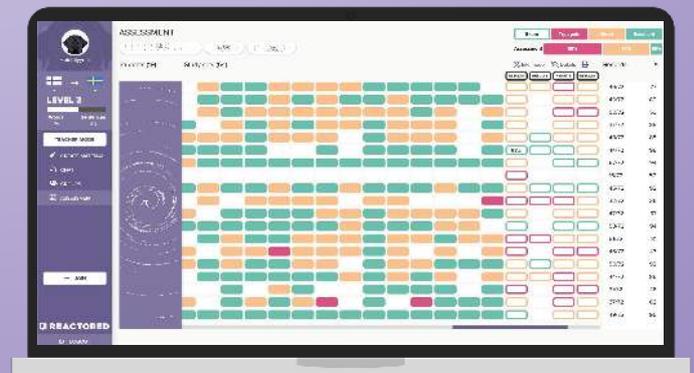


**SPEAK**

**UTILIZE THE READY-MADE MATERIAL OR CREATE YOUR OWN CONTENT**  
**MULTI-CHANNEL STUDYING**  
**ADJUSTABLE LEARNING STYLE**



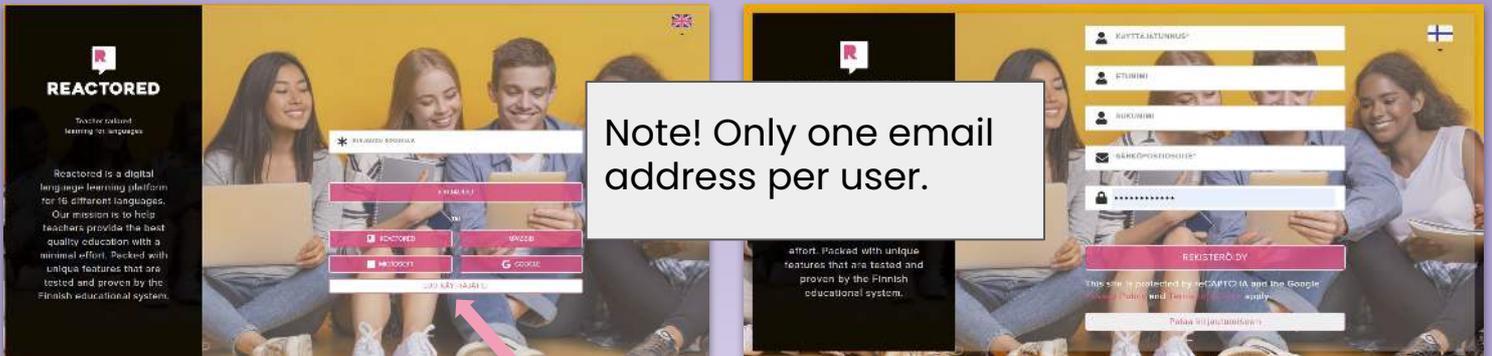
**FOR WRITING, SPEAKING AND LISTENING PRACTICES**  
**AUTOMATIC LEARNING STATISTICS**  
**STATISTICS, ASSESSMENT AND EXAM TOOLS**



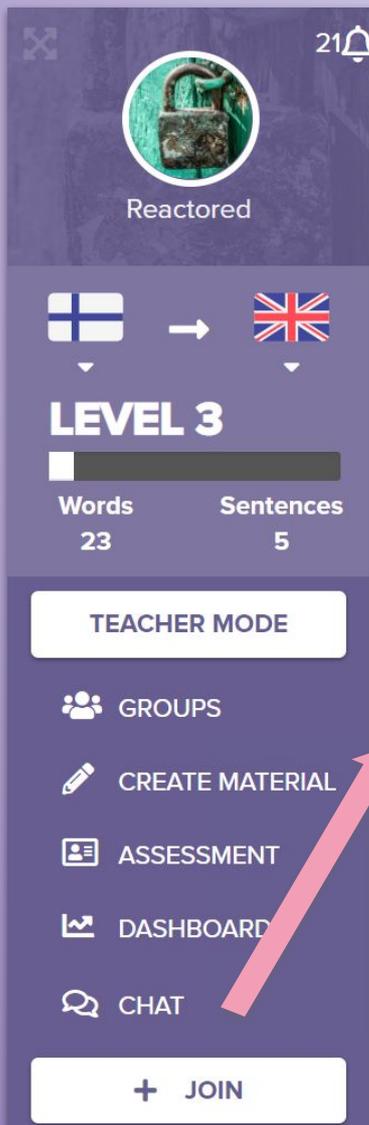
# GETTING STARTED AS A TEACHER

First register as a teacher here:  
<https://app.reactored.com>

Fill in the required fields and click the **register** -button.



Note! Only one email address per user.

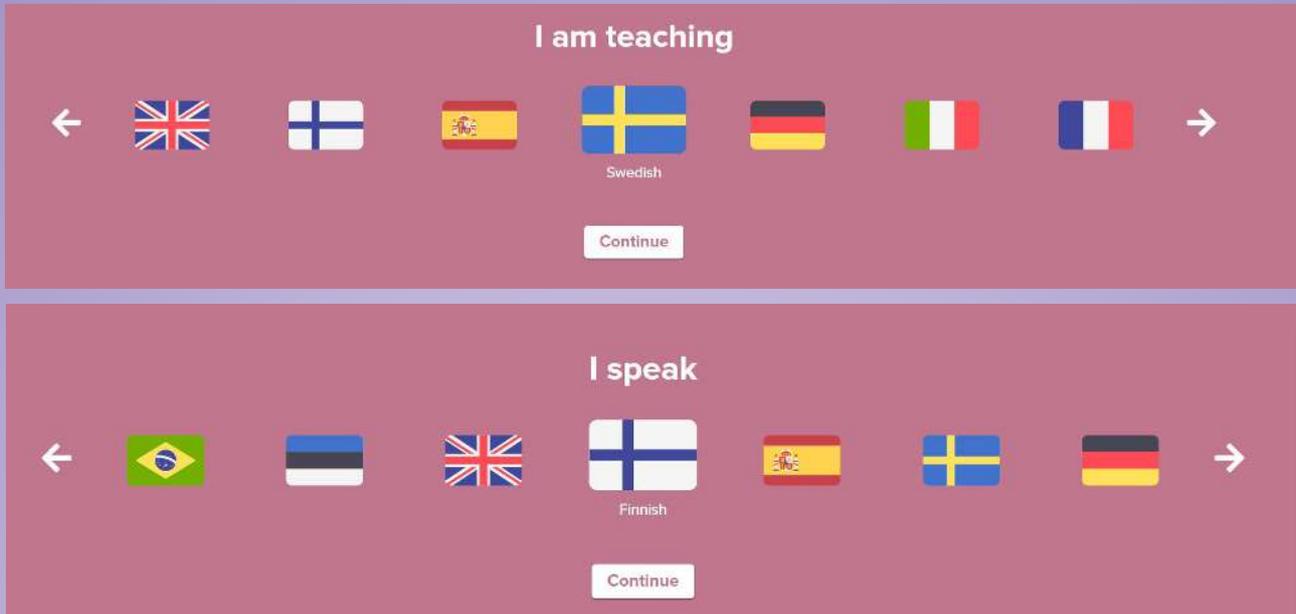


After registering, join your organization by clicking **JOIN**. In the required field, write down the teacher code that you have received by email.

Each teacher joins the organization with the same code which is sent by email after ordering the product.



# LANGUAGE OPTIONS & TEACHER/STUDENT MODE



**The language pair** (source language -> target language) has to be selected each time after the login. You can later change the language pair in the profile panel. Also eg. English-English language pair can be selected if you teach English as a second language.



Teachers can change the view between teacher and student.

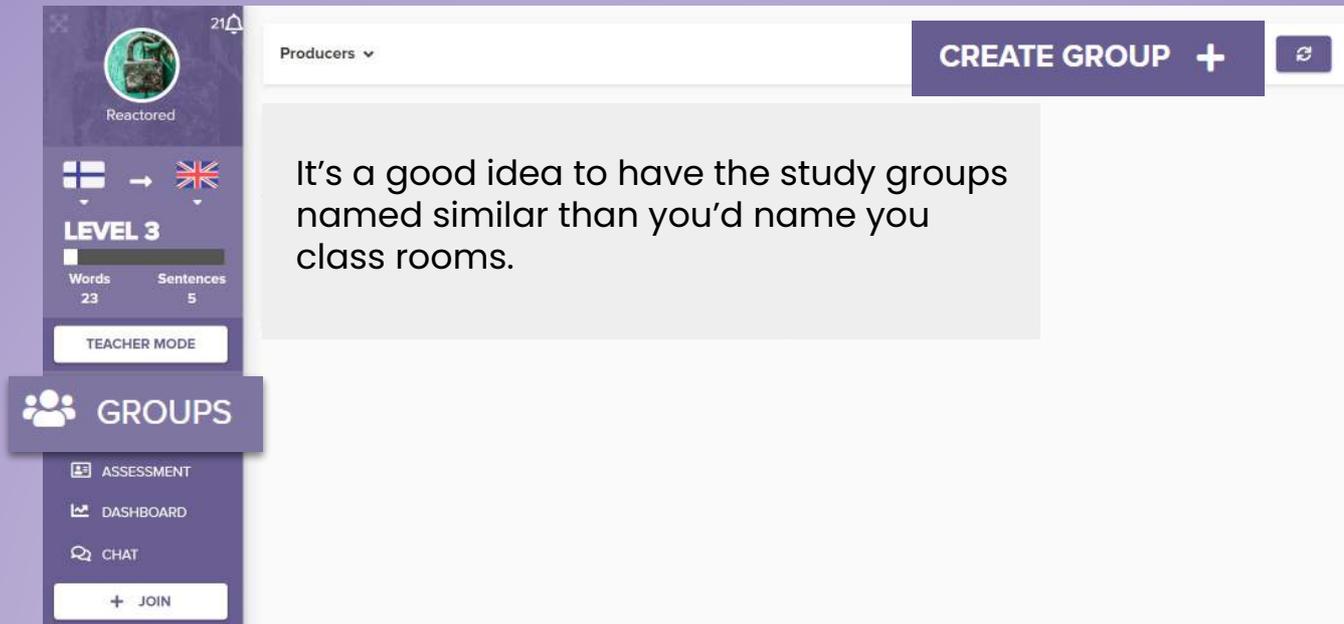
Teacher view is for creating material, managing the groups and following student progression.

Student mode is for viewing what the student can see and for testing the lessons.

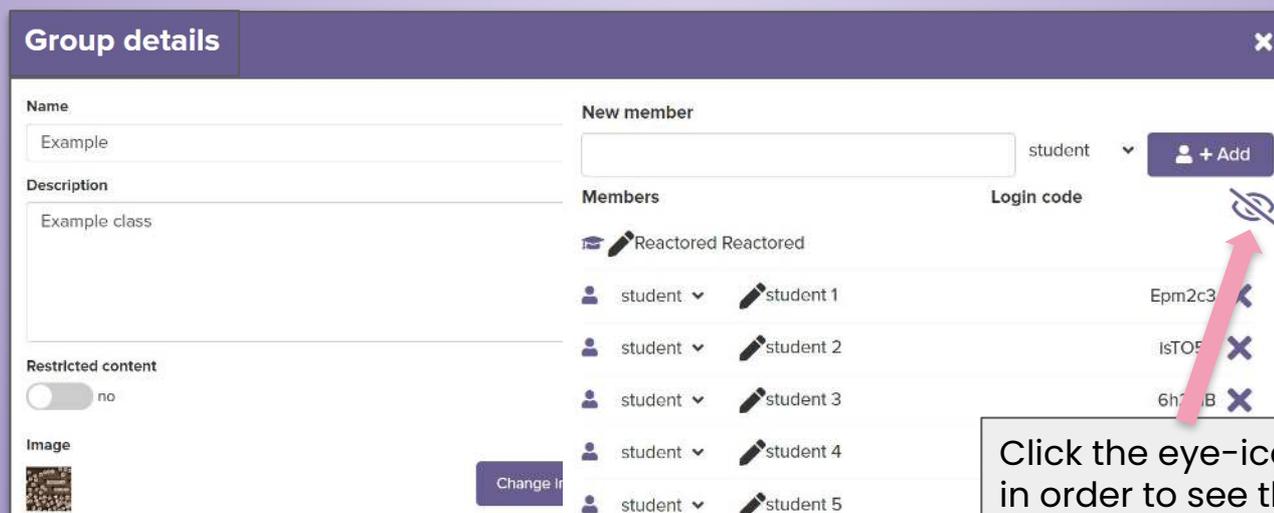


# CREATING A STUDY GROUP

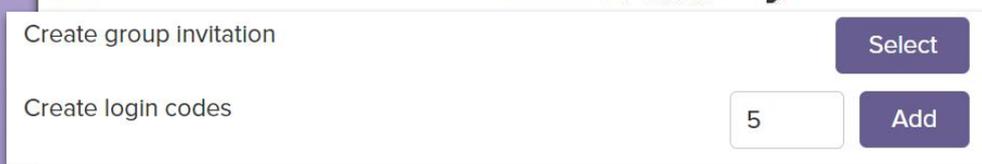
You can create a group for you and your students by clicking the **create group** -button, which is found under the **GROUPS** tab. Fill in the name and description for the group and add a picture.



Now you can create codes for the learners to join the group. No registration is needed when using the code. **Choose the amount of codes** and click **add**. Unique codes will then appear in the right hand side. Finally, click the *update* button.



Click the eye-icon in order to see the codes. Copy the codes and share them to your learners.



As the student joins the organization with the code, she or he is asked to create a **username** and to write his first and last name (obligatory). The teacher can later modify each learner's name for themselves in order to recognize them.

# GROUP INVITATION

If the student already has a Reactored user account but has not joined the school organization, you can invite him/her by creating an invitation code.

Create **group invitation** and click **select**. Create an invitation code (minimum 6 characters) Add validity time and maximum user amount. Press **save**.

### Group details

Name:

Description:

Restricted content:  no

Image:  [Change image](#)

New member:  student [+ Add](#)

Members: [Login code](#) [Eye icon](#)

[Reactored Reactored](#)

Create group invitation [Select](#)

Create login codes  [Add](#) [Delete](#) [Update](#)

### Group invitation

Group: kjh

Invitation code:

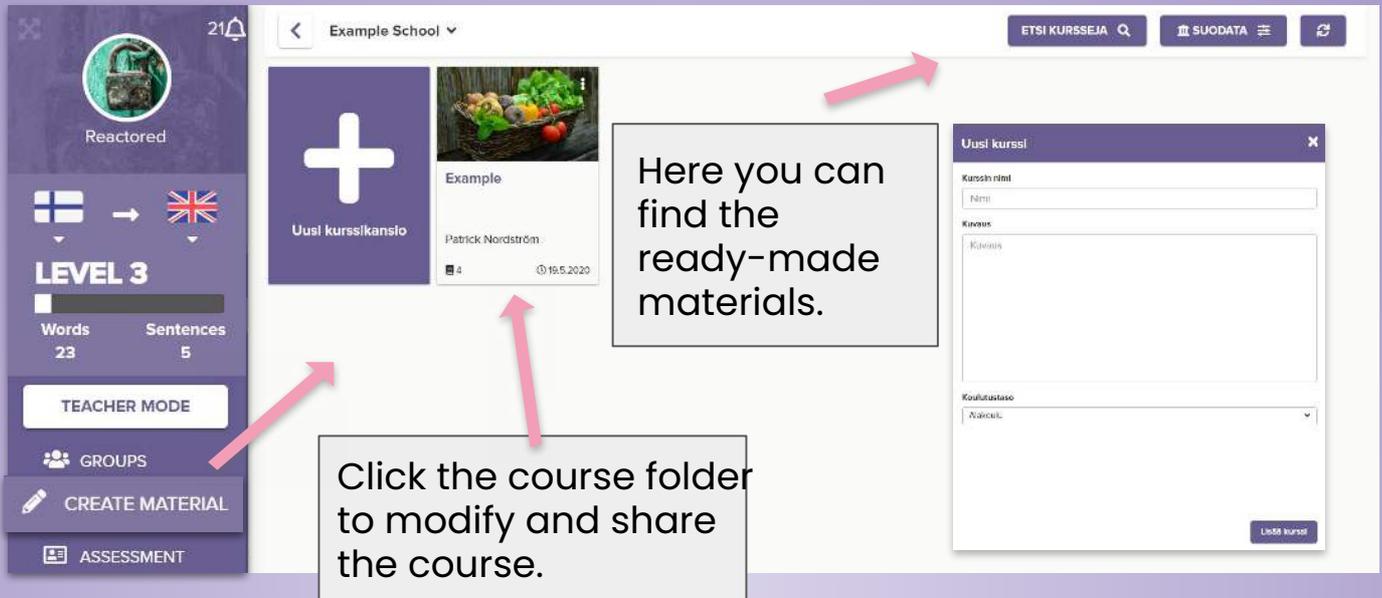
Maximum user count:

Validity:

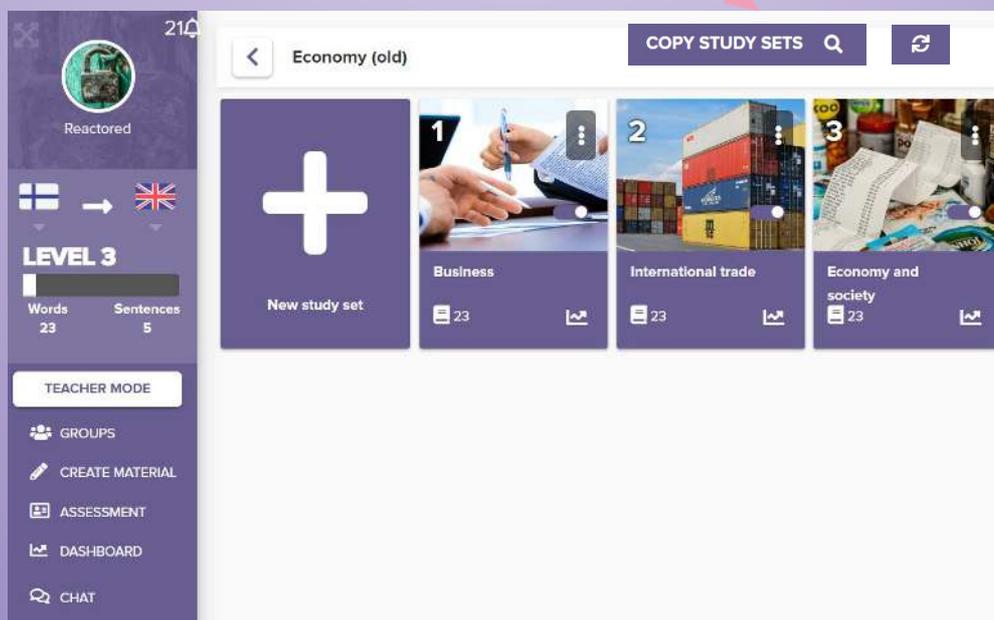
Note! One can manually add registered users and teachers (within the same organization) to the group in the group settings. However this is not preferred way.

# CREATING AND SHARING MATERIAL

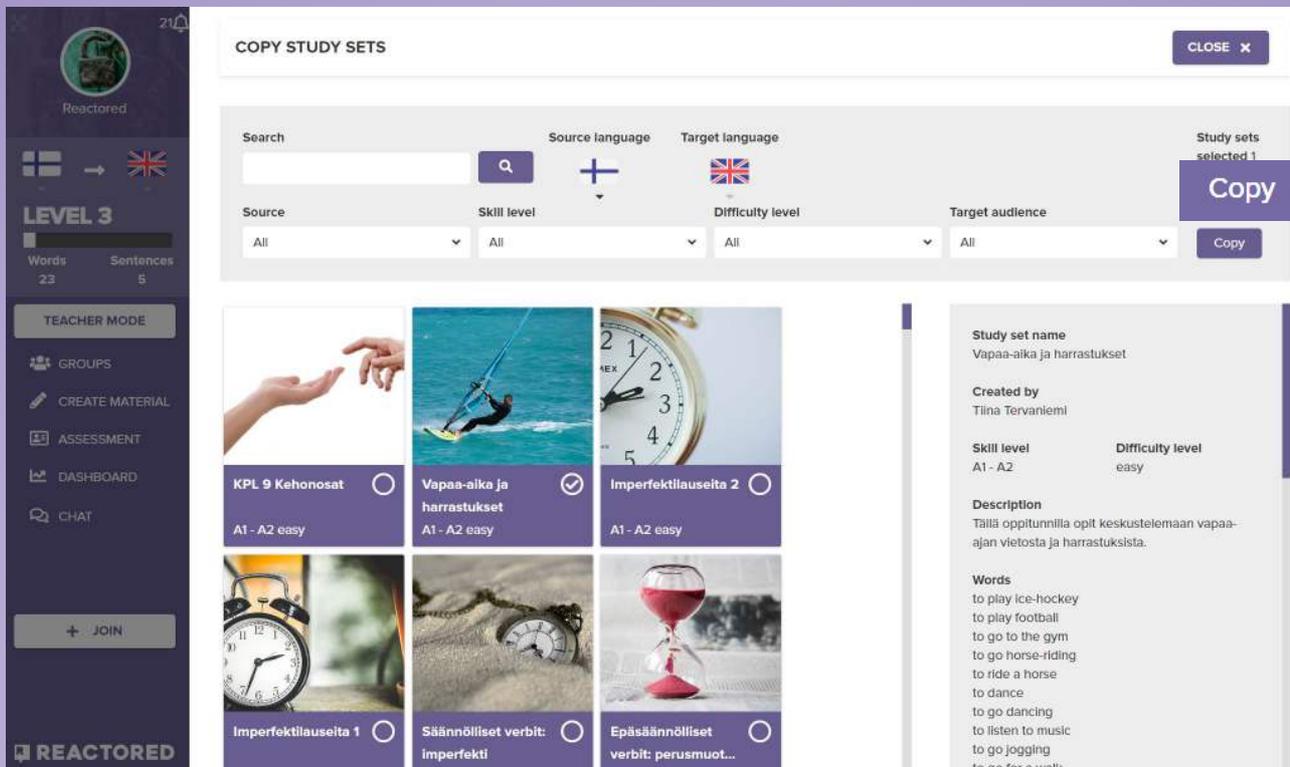
In order to share material for your group, start from the **Create material** tab. Press **New course folder** and fill in the information. Remember to check the correct language pair before starting!



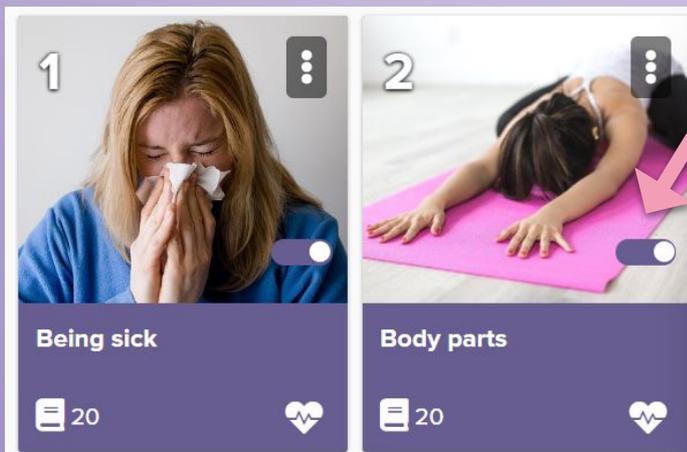
The easiest way to add some content in your course folder is to use the ready-made materials. All the content that has been set as *public* are made by language teachers. Click **copy study set** in the upper right corner.



In the *copy study sets* -view you can filter the lessons by keywords, organization, level, difficulty and education level. Choose the proper search criteria from the drop-down menu and click **search**.



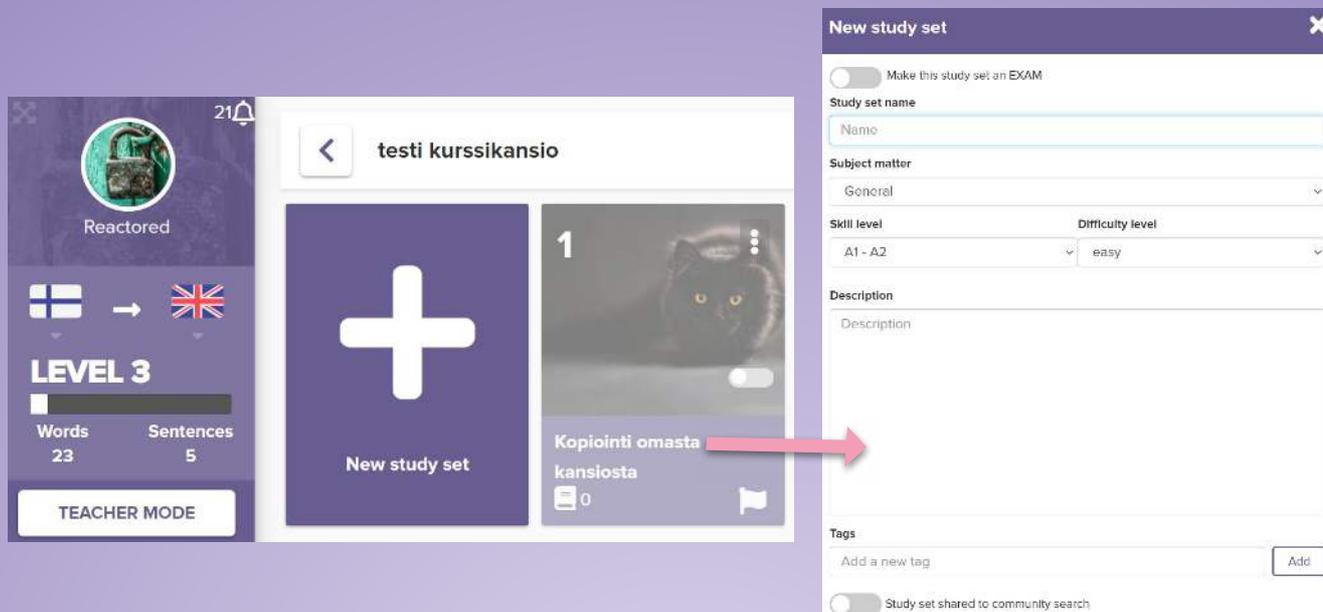
The copied items are not automatically visible to your students. It is possible to watch and modify the study set by clicking it. When you are ready to share the set to your students, press the **visible** button in the modification mode. You can set the course public by clicking **public**.



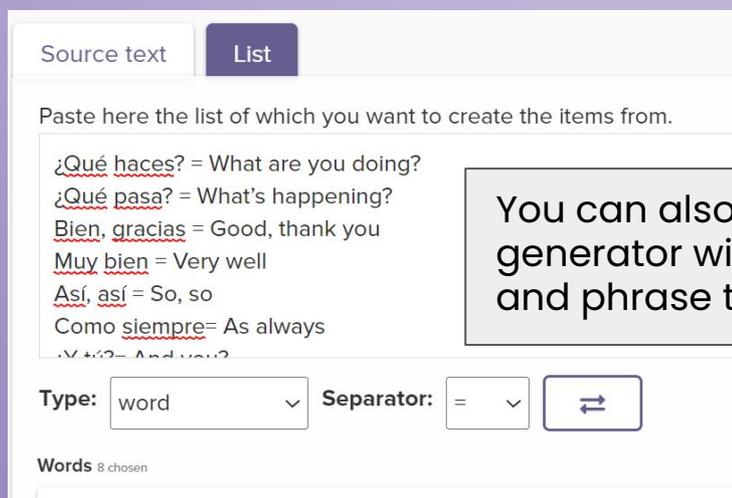
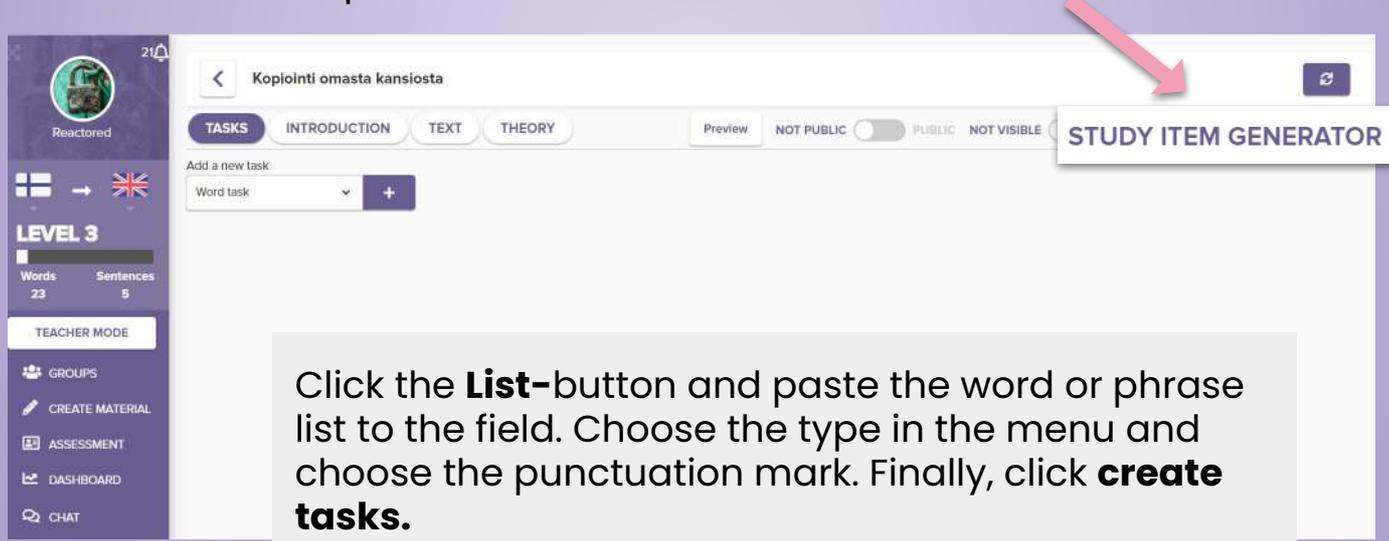
Courses can be set visible also in this view.

Also the copied lessons are automatically named after the original lesson name and the *copy* -end. You can rename it by clicking the three dots in the upper right corner and by pressing **edit**.

An easy way to create material is to transform world lists into tasks with the **Task generator**. Click **New lesson** -button and fill in the required information.



After creating a new lesson, click the **Task Generator** in the upper right corner in order to paste in some word lists or articles.



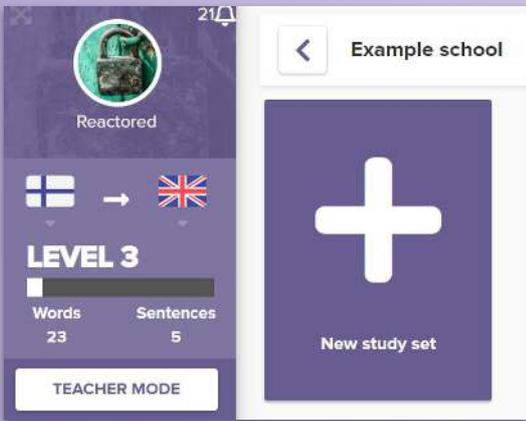
You can also add a ready text, and the generator will separate the words into word and phrase tasks.

After the system has created the tasks, mark those items you want to include in the task by marking them. Finally, click **Save**.

¿Y tú? = And you?  
¡Gracias! = Thank you!

Source language: Spanish Minimum word length: 3 characters ↔

At this point, you can still change the source and target languages the other way round.



When you produce tasks from the scratch, use the various task types Reactored offers! Start by creating a new task, fill in the information required and then click **add a new task**.

Flowers

TASKS INTRODUCTION TEXT THEORY Preview NOT PUBLIC PUBLIC

Add a new task

Word task +

- Word task
- Sentence task
- Productive task
- Image task (multiple choice)
- Text task (multiple choice)
- Listening task (multiple choice)
- Video task (multiple choice)
- Gap Task

Edit and add tasks in the edit mode. Change the order of the tasks by dragging.

Fill in the questions and answers in the fields. Click **add** for creating new tasks.

Click here to add a picture.

Click "?" for translation suggestion

Activate and de-activate the reader voice by clicking **SOUNDS**.

The screenshot shows a 'Sentence task' interface. At the top left, there is a back arrow and the word 'Flowers'. Below it are tabs for 'TASKS' and 'INTROD'. A 'NOT PUBLIC' button is visible. A 'Remove task' button is in the top right. The task itself is titled 'Sentence task' and contains a numbered list with one item. This item has a picture icon, a text input field containing 'Mikä on nimesi?', a question mark icon, and a 'Remove study item' button. Below the text input is a large image of a person's hair in a field at sunset. To the right of the text input is another text input field containing 'What's your name?' with a plus sign, a lightbulb icon, and a speaker icon. At the bottom left, there is a '+ NEW TASK' button.

Click here to add some text.

The screenshot shows a 'Text task (multiple choice)' interface. At the top left, there is a back arrow and the text 'Text task (multiple choice)'. Below it is a 'TASK DESCRIPTION' section with the text 'Read the text and answer to the question'. To the right of this section is a 'SOUNDS' button with a speaker icon and a 'TEXT' button with a document icon. Below the description is a 'QUESTION 1' section with the text 'What color is the flower?'. Below the question are four answer options: 'Answer 1' with 'red', 'Answer 2' with 'orange', 'Answer 3' with 'yellow', and 'Answer 4' with 'purple'. Each answer option has a minus sign and an 'x' icon. The 'orange' answer has a green checkmark. At the bottom right, there is a 'Remove task' button.

You can add and remove answer options in the multiple choice task. **Remember to mark the correct answer!**

Add a Youtube video for a video task by clicking the video icon. Paste the URL-address in the field.

Click here to add some text.

The screenshot shows a 'Video task (multiple choice)' interface. At the top left, there is a back arrow and the text 'Video task (multiple choice)'. Below it is a 'Create description' text input field. To the right of this field is a 'SOUNDS' button with a speaker icon and a 'VIDEO' button with a film strip icon. Below the description field is a large black video player with a white play button. Below the video player is a 'QUESTION 1' section with a text input field. Below the question are two answer options: 'Answer 1' with a green checkmark and 'Answer 2' with a minus sign. Each answer option has an 'x' icon. At the bottom right, there is a 'Remove task' button.

**Productive task** opens many kind of options; you add any kind of media and the learner can listen, read or watch first the assignment part and then answer by either speaking, writing or choosing from the options. Use the settings for determining the wanted answering style.

Productive task interface showing a task description: "Look at the picture and choose the correct answer by drag". The picture shows a map of Australia. The answer options are: United States, Austria, France, and Australia. The 'Australia' option is selected with a green checkmark.

You can add a context or a story for the lessons. Click **text** and add a story. You may also add a voice file or record something yourself.

Lesson editor interface showing the 'TEXT' tab selected. The text area contains a paragraph about Australia: "Australia, officially the Commonwealth of Australia, is a sovereign country comprising the mainland of the Australian continent and numerous smaller islands. It is the largest country in Oceania and the world's sixth-largest country by total area. The population is highly urbanised and heavily concentrated on the eastern seaboard. Australia's capital is Canberra, and its largest city is Sydney. The major metropolitan areas are Melbourne, Brisbane, Perth, and Adelaide. Indigenous Australians inhabited the continent of Australia and New Guinea for thousands of years before the arrival of European settlers in New Holland. In 1770, Australia's eastern coastline was claimed by Britain, and New South Wales was established as a colony. New South Wales separated from the United Kingdom from Wales from 26 January 1788, a date which is celebrated as Australia Day. In the 1850s gold rush, most of the continent had been explored. On 1 January 1901, the six colonies federated, forming the Commonwealth of Australia, a system that functions as a federal parliamentary constitutional monarchy."

Mobile app interface showing a shopping list and a question: "Paljonko tämä hame maksaa?". The answer is "Kirjoita käännös tähän". The app is in Finnish and is titled "TASO 2".

**The gap task** can be created by one sentence or chapter at a time. Copy the text in the field and click **save**. After this you can determine the gaps by clicking the words. After creating the gap you can add some hints/tips in it. They will appear next to the gap.

Add some wrong answers to create a multiple choice task.

The students can practice by either choosing or writing. In the latter, they get support from the Reactored spelling assistant.

When adding the options, remember to mark which one is the correct answer.

▼ Gap Task

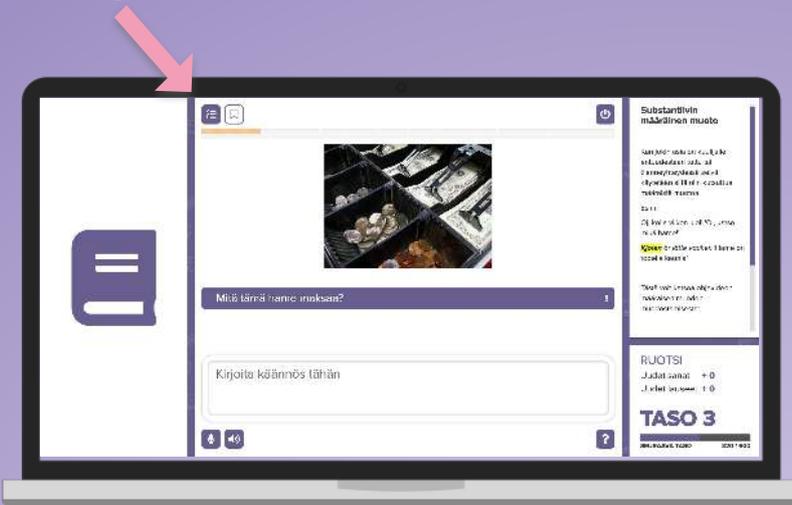
**TASK DESCRIPTION**

Write the correct answers in the gaps.

1 El país ocupa la principal masa continental de la plataforma llamada Sahul, además de algunas islas en los  Pacífico, Índico y Antártico. Los países más cercanos a Australia son Indonesia, Timor Oriental y Papúa Nueva Guinea al norte, las Islas Salomón, Vanuatu y la dependencia francesa de Nueva Caledonia al noreste, y Nueva Zelanda al sureste. Australia es el  país más grande del mundo con una superficie de 7 741 220 km<sup>2</sup>.1 Su capital, Canberra, se encuentra en el Territorio de la Capital Australiana. La población del país (según la estimación para 2020)5 es de más de 25 millones de

GAPS	HINTS
1. océanos <input type="text" value="mar"/> <input type="text" value="lago"/>	<input type="button" value="+"/> ocean <input type="button" value="-"/> <input type="button" value="-"/>
2. Pacífico,	<input type="button" value="+"/> pacific
3. sexto	<input type="button" value="+"/> sixth

In every task type, it is possible to add some theory or tips under the **theory** button.



To share the courses for your group, click the **groups** tab. Click the group card and choose **ADD COURSE**. This opens the course selection view where you can find your own courses and courses that are in public share.

**Group details**

Name  
Example

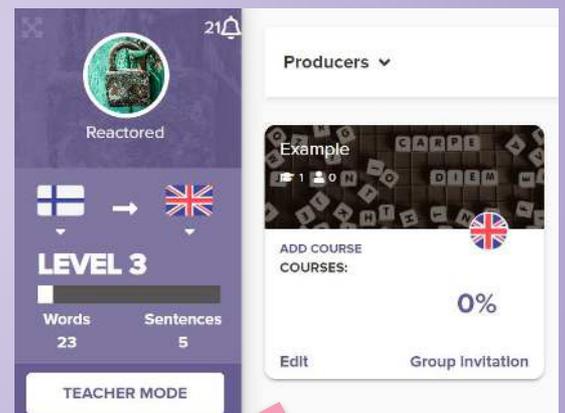
Description  
Example class

Restricted content  
 no

Image  
 [Change image](#)

Joining  
Create group invitation [Select](#)

Create login codes  
5 [Add](#)



The courses that are shared for your group are visible here.

If you choose the **restricted content**, students will only see the material that is shared particularly to them.

# MONITORING THE STUDENT PROGRESS

You can follow the students' progress in the **ASSESSMENT** -tab. You can see which of the lessons you shared are accomplished, how many times they have practised, which learning style they used and how many times they succeeded.

Click **more information** to change the information view.

Adjust this switch to determine the level for passing the lesson.

Tietosuora	Liiklledot	Suoritukset	%
25	26	27	
47/72			87
53/72			93
51/72			79
45/72			43
50/72			90
44/72			85
31/72			46
37/72			79
49/72			94

In order to test the students, you can transform the lessons into exams. Exams can also be created from scratch.

Course 1

New study set

Flowers

Click the three dots in the upper corner of the lesson card for modifying the lesson. Click **make this study set an exam**. After this you can modify the name and content of it.

TEHTÄVÄ OSIO 1

1. What is Sofie wearing?

a skirt and a blouse

a dress and a jacket

trousers and a hoodie

jeans and a jumpsuit

TEHTÄVÄ OSIO 2

Käännä lauseet:

1. Haluaisin ostaa villapaita...

2. Paljonko tämä villapaita maksaa?

TEHTÄVÄ OSIO 3

1. What is the customer looking for?

a jacket

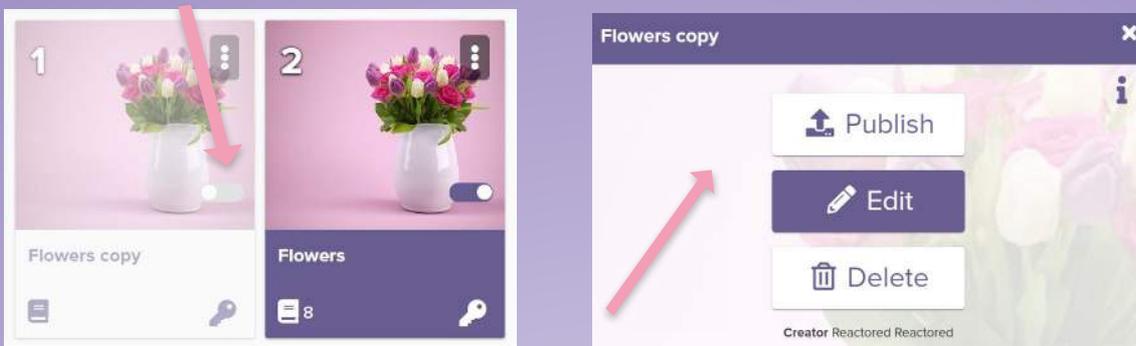
trousers

a dress

a skirt

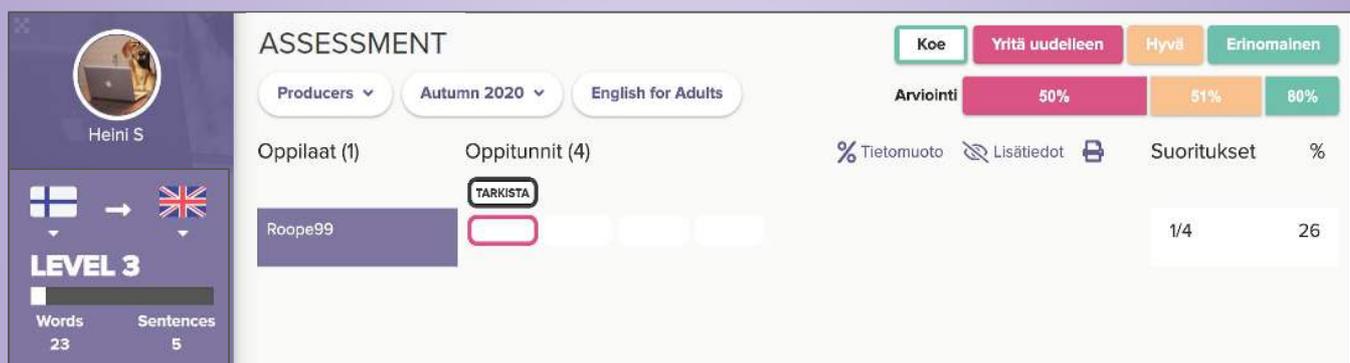
You can preview the exam before publishing it.

You recognize the exams from the white background. Remember to set it visible for the students. Even though it is visible, students can only run the test after it has been published.



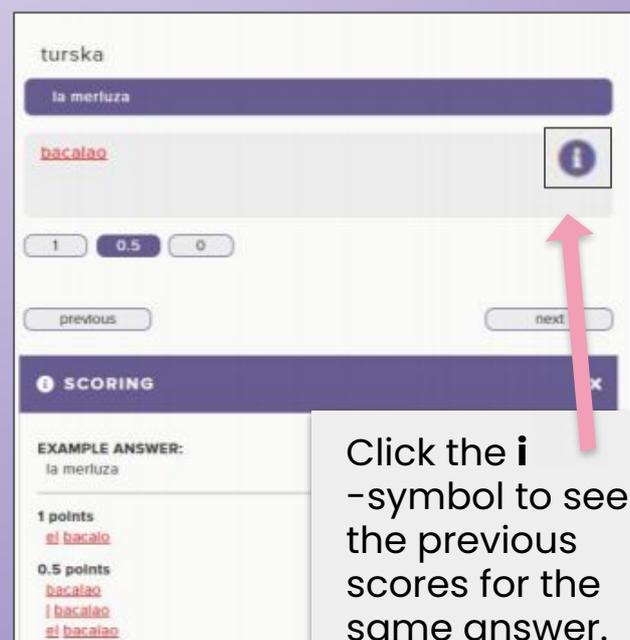
Publish the exam by opening it from the three dots and then click **publish**. Then select a group you want to assign it to. Set schedule for the test.

After the exam is kept, see the results in the **ASSESSMENT** tab. Choose the exam and give points to the unique wrong answers.



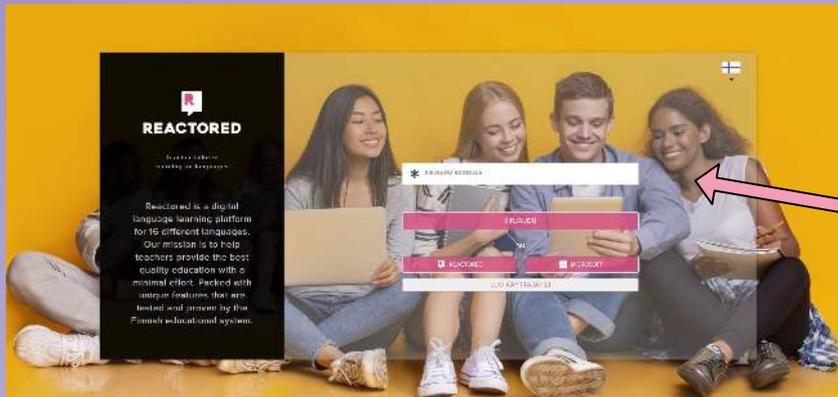
Oppilaat (1)	Oppitunnit (4)	Tietomuoto	Lisätiedot	Suoritukset	%
Roope99	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1/4	26

**Reactored will review the wrong answers and empty answers for you.** You can see the wrong answers in the right. **Note!** The system only shows the unique wrong answers! Same kind of answers are automatically reviewed. If you run the same exam for another group, Reactored remembers the scoring you previously gave and all you need to do is to correct the new, unique mistakes.



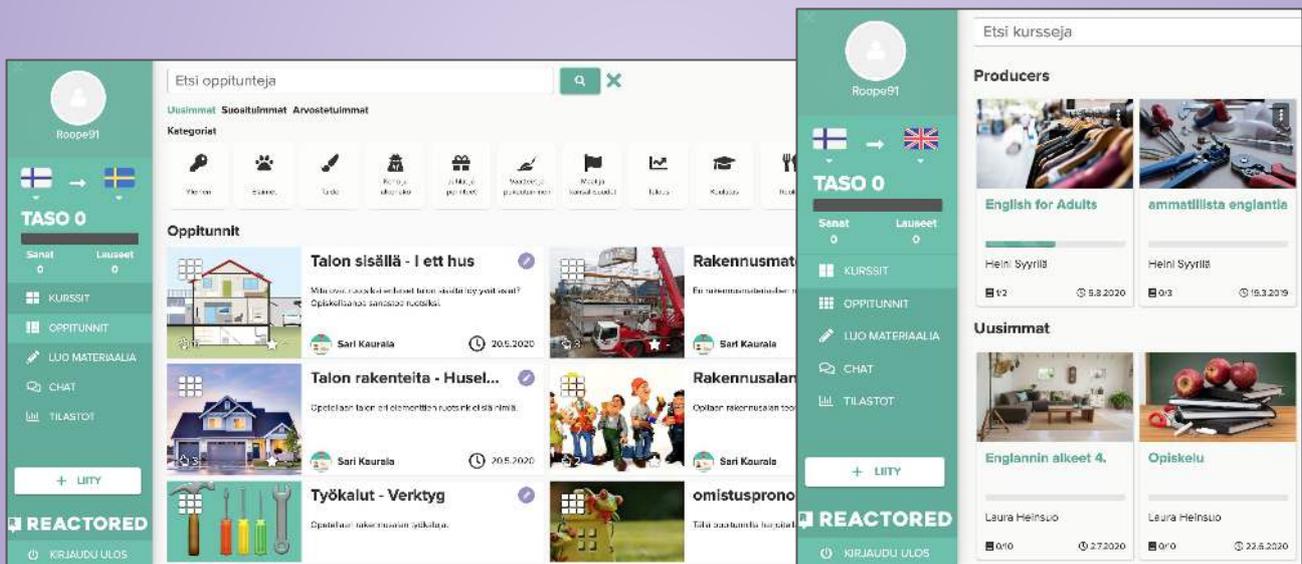
Click the **i**-symbol to see the previous scores for the same answer.

# GET STARTED AS A STUDENT



The student starts with the code she received from the teacher. Login address: <https://app.reactored.com>

After the first login, the student can see the lessons that are in public share. He can also see the courses you have shared to his group in the **COURSES** tab.



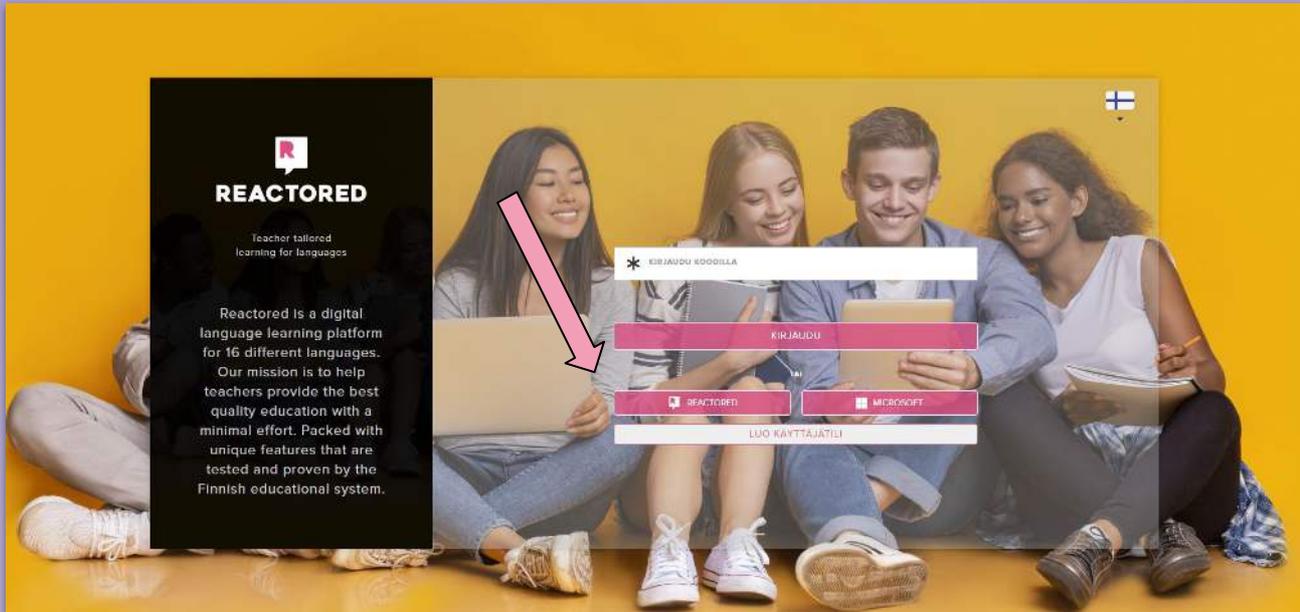
Note! If you have chosen the restricted view when creating the group, the students can only study the material you have shared to them and not the public courses. Unless they are added to another group that is not restricted.

Students who sign in with the code and are in restricted group can not change the language pair.

# ADMIN USER

Sign in as an admin user in the address: <https://app.reactored.com>.

Click the **REACTORED** button and fill in the admin information that you received from the service provider.



The Admin user manages the teacher and the student information and sees the sign-in codes for the teachers. Teachers use this code for joining the organization and get access to the teacher features.



The admin user can also manually add teachers into the organization, if for some reason he is not able to send the code for her.