

Activity Sheet 5



My chatbot needs to understand the user

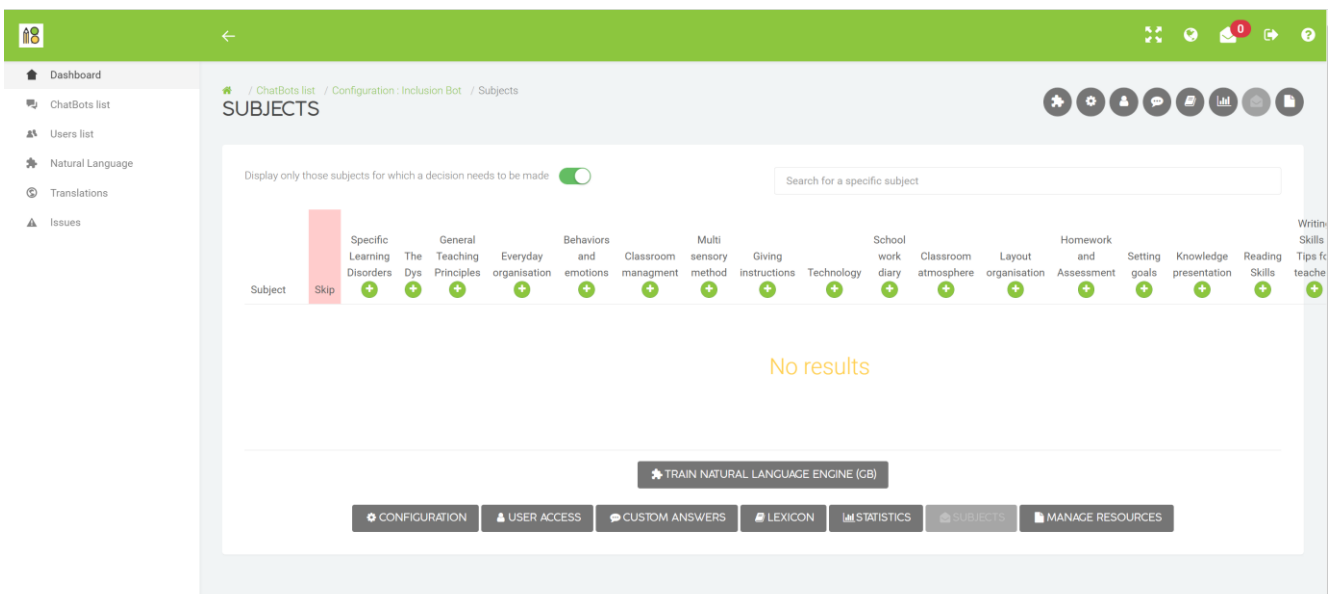
This activity sheet covers:

- why subjects are important,
- how subjects influence the conversation with the chatbot.

What is a "subject"?

There are several ways the students can ask for more information about the sequences created in the "configuration" panel. "Subjects" are **keywords** and their **synonyms** that can be used by the learners to access one or several sequences.

The subjects buttons   are amongs the "action" buttons that send you to this interface.



The screenshot shows the 'SUBJECTS' configuration page in the Tutor Bot interface. The page has a green header with navigation icons. On the left is a sidebar menu with options: Dashboard, ChatBots list, Users list, Natural Language, Translations, and Issues. The main content area is titled 'SUBJECTS' and includes a search bar and a toggle for 'Display only those subjects for which a decision needs to be made'. Below this is a list of subjects, each with a green plus icon. The subjects listed are: Skip, Specific Learning Disorders, The Dys, General Teaching Principles, Everyday organisation, Behaviors and emotions, Classroom management, Multi sensory method, Giving instructions, Technology, School work diary, Classroom atmosphere, Layout organisation, Homework and Assessment, Setting goals, Knowledge presentation, Reading Skills, and Writing Skills Tips for teachers. At the bottom, there is a 'TRAIN NATURAL LANGUAGE ENGINE (GB)' button and a row of navigation buttons: CONFIGURATION, USER ACCESS, CUSTOM ANSWERS, LEXICON, STATISTICS, SUBJECTS, and MANAGE RESOURCES.



"Subjects" are the keywords recognized by the chatbot. Only when the chatbot knows to **which sequence** the keyword relates, can it choose the correct sequence and send resources to a user.

When the user writes:

"I want to learn about dyslexia."

The subject is "**dyslexia**".

"Tell me about managing a classroom."

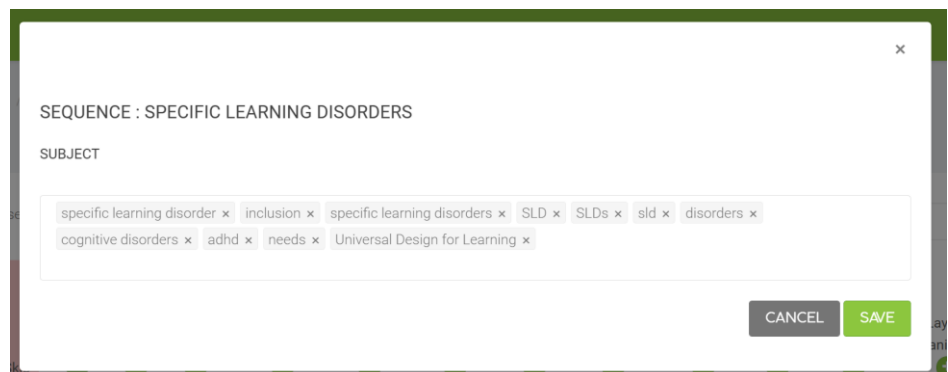
The subject is "**classroom management**".

In the middle of the interface, you will see all the sequences in a row. Keywords or phrases need to be added there. Subjects can be added manually, but you will also be notified when a subject is not recognized.



It is useful to add a few keywords and phrases already during the chatbot's creation phase.

Specific
Learning
Disorders





Don't forget to confirm each keyword by pressing "enter" on your keyboard.

What if the subject is not recognized?

You will be notified when a chatbot does not recognize a subject in a conversation. It appears as a notification in the right top corner of your interface.



You need to go to the "subjects" interface and manually choose the sequence the keyword belongs to. When it is done, the chatbot will be able to send the correct resources.

Subject	Skip	Action vs. Non-action Verbs	Adjectives	Articles	Comparative	Conjunctions	Future Simple
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
-ed vs. -ing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-er	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-er	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
adjective	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
adjective ed	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Keywords that were not associated with any of the sequences will be displayed when this button is switched on.

Display only those subjects for which a decision needs to be made