

Teacher view of the Poodll ReadAloud Activity

To view the students' attempts at a **ReadAloud** activity, click on the activity in the course homepage.



ReadAloud Activity for Health and Safety

The **ReadAloud** activity opens with five tabs.

The View Tab

The **View** tab allows you to test the activity. See the Students' View document to experiment with the activity.

ReadAloud Activity for Health and Safety

View

Grading

Reports

Model Audio

Administrator

Your latest attempt has been received and the evaluation is shown below.

▶ 0:00 / 0:00

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★★★★★

View Full Report

Choose from the options below.

Listen: Listen to a speaker read the passage aloud. You do not need to read aloud.

Practice: Listen to the speaker. Repeat after each sentence and check your pronunciation.

Shadow Practice: Read the passage aloud, along with the teacher. You should wear headphones.

Read: Read the passage aloud. Speak at a speed that is natural for you.

The Grading Tab

The **Grading** tab shows student attempts and how the program has graded them.

ReadAloud Activity for Health and Safety

View

Grading

Reports





Model Audio

Administrator

Grading latest attempts for each user.

Show10entries

Search:

ID	User	Audio	Attempts	WPM	Acc(%)	Grade(%)	Graded by	Grade Now	Time Created	
10356	Lee Chan		7				Ungraded	Grade Now	2021-04-14 11:50:32	Delete
10358	Eduardo Garcia		2				Ungraded	Grade Now	2021-04-14 11:56:40	Delete
10644	Sepideh Alavi		3	0	0	0	AI	Grade Now	2021-04-16 06:54:21	Delete
60798	Ahmed Ali		1	96	91	96	AI	Grade Now	2024-02-16 12:23:48	Delete

Showing 1 to 4 of 4 entries

Previous

1

Next

Return to Grading Top

Export to CSV

1. Click on the name of each student to view all their attempts and grades.

ReadAloud Activity for Health and Safety

View

Grading

Reports

Model Audio

Administrator

Grading all attempts for:


Ahmed Ali

Show

10

entries

Search:

ID	Audio	WPM	Acc(%)	Grade(%)	Graded by	Time Created	Grade Now	
60798		96	91	96	AI	2024-02-16 12:23:48	Grade Now	Delete

Showing 1 to 1 of 1 entries


Return to Grading Top

Previous

1

Next

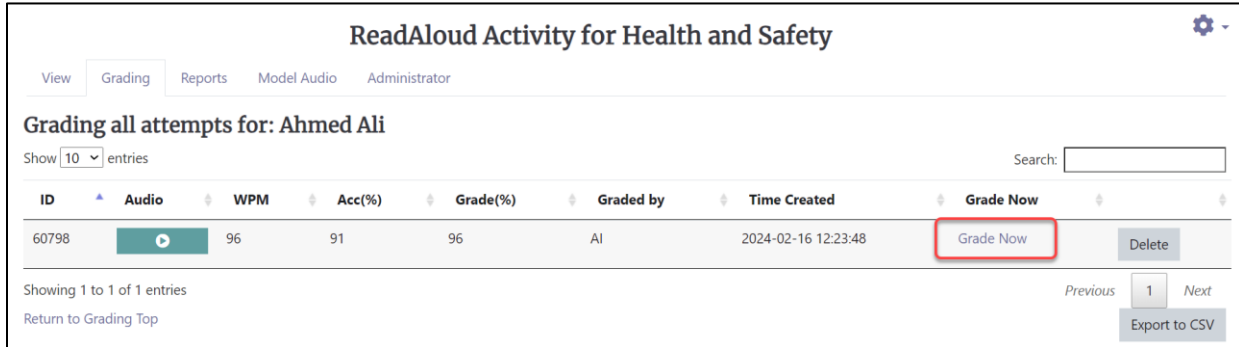
Export to CSV

2. Listen to each student's attempts by clicking on the  button.
3. Delete any attempt that has poor sound quality or those you do not want to include in the student's grade.

You can also see the word-per-minute (WPM) rate for each attempt, the accuracy of word pronunciations (%) and the grade the program has assigned to each attempt.

Note that if a similar attempt of a student is graded very differently by the program or not graded at all, it might be because the student was not using a microphone during **Shadow Mode** and the sound quality was too poor for the machine to recognize the words.

- To manually grade any of the attempts click on **Grade Now**.



ReadAloud Activity for Health and Safety

View Grading Reports Model Audio Administrator

Grading all attempts for: Ahmed Ali

Show 10 entries Search:

ID	Audio	WPM	Acc(%)	Grade(%)	Graded by	Time Created	Grade Now
60798		96	91	96	AI	2024-02-16 12:23:48	Grade Now Delete

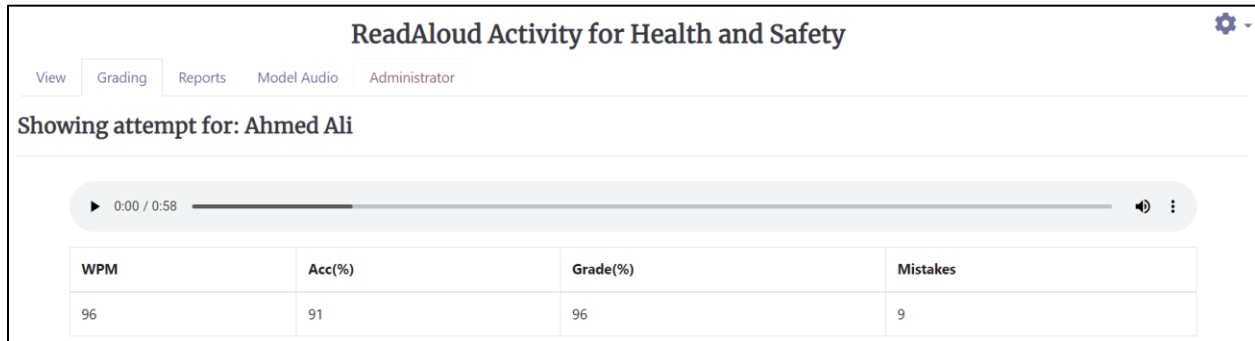
Showing 1 to 1 of 1 entries

Return to Grading Top

Previous 1 Next

Export to CSV

The attempt details appear on the next page.



ReadAloud Activity for Health and Safety

View Grading Reports Model Audio Administrator

Showing attempt for: Ahmed Ali

0:00 / 0:58

WPM	Acc(%)	Grade(%)	Mistakes
96	91	96	9

- Click on the media player **Play** button to listen to the student's complete attempt.
- Scroll down to the evaluation textbox.

Fresh and frozen blueberries are available year-round in grocery stores. Canadians enjoy blueberries fresh in fruit salad, but more often they eat their fruit in baked desserts and snacks like muffins and pies. The berries have a mild taste and a strong purple-blue colour. The chemicals that give the blueberry this dark colour are also very healthy; they protect the cells in our bodies against damage that comes with age. These chemicals (called antioxidants) protect important organs like our hearts, eyes and brains from aging, and they also fight cancer and other diseases. Blueberries contain more antioxidants than most other fruits and vegetables.

Grading Mode

Spot Check Mode

Transcript Check Mode

Clear all markers

The highlighted red sections are words or phrases identified by the machine as mistakes. You can add more errors or delete them.

7. To add an error, click on the mispronounced word once to highlight it.
8. To reject any of the errors, click on the highlighted error in the body of the text. These will add or remove the highlights and affect accuracy score and number of mistakes in the table above the passage.

WPM	Acc(%)	Grade(%)	Mistakes
100	95	100	5

Fresh and frozen blueberries are available year-round in grocery stores. Canadians enjoy blueberries fresh in fruit salad, but more often they eat their fruit in baked desserts and snacks like muffins and pies. The berries have a mild taste and a strong purple-blue colour. The chemicals that give the blueberry this dark colour are also very healthy; they protect the cells in our bodies against damage that comes with age. These chemicals (called antioxidants) protect important organs like our hearts, eyes and brains from aging, and they also fight cancer and other diseases. Blueberries contain more antioxidants than most other fruits and vegetables.

Grading Mode

Spot Check Mode

Transcript Check Mode

Clear all markers

9. To review the student's pronunciation of any given word in the passage, click on the word to highlight it, then click on **Spot Check Mode**.

Grading Mode

Spot Check Mode

Transcript Check Mode

Clear all markers

10. Click on the highlighted word again to listen to the audio.

Note that the program might playback a few words before or after the selected word.

After the highlighted word is played back, a pop-up appears.



11. Choose **OK** or **Not OK** depending on how you judge the pronunciation.
12. To count the word as an error, click on the **Grading Mode** button and leave the word highlighted.



13. If it is not an error, click the word again to remove the highlight.
14. The **Transcript Check Mode** button shows how the program's AI has interpreted the student's pronunciation and counted it as an error. To view these transcriptions, click on the **Transcript Check Mode** button and click on any of the highlighted words.



In the example below, the student has pronounced the single word “antioxidant” as a two part compound “anti—oxidant”; therefore, the program has counted it as an error.

Fresh and frozen blueberries are available **year-round** in grocery stores. Canadians enjoy blueberries fresh **in** fruit salad, but more often they eat their fruit **in** baked desserts and snacks like muffins and pies. The berries have a mild taste and a strong **purple-blue** **color**. The chemicals that give the blueberry this dark **color** are also very healthy; they protect the cells in our bodies from damage that comes with age. These chemicals (called **antioxidants**) protect important organs like our hearts, eyes and brains from aging, and they also fight cancer and other diseases. Blueberries contain more antioxidants than most other fruits and vegetables.

The last button, **Clear All Markers**, removes all highlights from the graded passage.

Grading Mode Spot Check Mode Transcript Check Mode **Clear all markers**

15. Once you finish reviewing and modifying the grades click **Save Changes** to go to the main activity page, or **Saveand next** to view the next student attempt.

Cancel Save changes Save and next

The Reports Tab

The **Reports** tab displays all student attempts for the activity.

ReadAloud Activity for Health and Safety

View Grading **Reports** Model Audio Administrator

Review attempts on ReadAloud activities using the reports below.

Attempts Summary Report
A summary of ReadAloud attempts per user in this activity.

Missed Words
The top error words in the most recent attempts

Course Attempts Report
All the attempts on ReadAloud activities within this course

1. To see the summary of the reports, click on the **Reports** tab and click on the **Attempts Summary Report** button.

ReadAloud

View Grading Reports Model Audio Administrator

Review attempts on ReadAloud activities using the reports below.

Attempts Summary Report
A summary of ReadAloud attempts per user in this activity.

The summary of all student attempts is displayed.

View

Grading

Reports

Model Audio

Administrator

Attempts Summary Report

A summary of ReadAloud attempts per user in this activity.

Show10entries

Search:

ID	User	Attempts	Av. WPM	Av. Acc(%)	Av. Grade(%)	Max WPM	Max Acc(%)	Max Grade(%)
13	Ahmed Ali	2	58.5	55.5	58.5	96	91	96
14	Eduardo Garcia	2	0	0	0			
15	Lee Chan	7	6.1	7.6	6.1	34	40	34




2. To view each student's report, click on their name. The **Grading** tab opens for that student and all the attempts' recordings become available together with their with information on the number of **Attempts**, **Average WPM** rate, **Average Accuracy (%)**, **Average Grade (%)**, **Maximum WPM** rate, **Max Accuracy (%)** and **Maximum Grade (%)** for all attempts..

ReadAloud Activity for Health and Safety

View **Grading** Reports Model Audio Administrator

Grading all attempts for: Lee Chan

Show 10 entries Search:

ID	Audio	WPM	Acc(%)	Grade(%)	Graded by	Time Created	Grade Now	
173		9	13	9	AI	2020-10-05 08:19:24	Grade Now	Delete
174		34	40	34	Human	2020-10-05 08:21:28	Grade Now	Delete
189		0	0	0	AI	2020-10-06 07:12:35	Grade Now	Delete
10353					Ungraded	2021-04-14 11:43:26	Grade Now	Delete
10354					Ungraded	2021-04-14 11:47:08	Grade Now	Delete

The Model Audio Tab

If you prefer to record your own voice rather than using the TTS feature of the program, go to the **Model Audio** tab.




ReadAloud Activity for Health and Safety

View Grading Reports **Model Audio** Administrator

Record Model Audio

Record audio here to be used as the model audio. You can optionally choose to upload audio by pressing the upload audio button. There will be a delay of a few minutes before break point text and audio are automatically synced

00:00:00



Record Play Save

[Save Recording](#) [Cancel](#) [Upload Audio File](#)

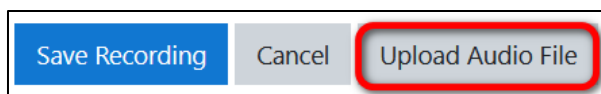
1. Click on the **Record** button  and read out the passage.

2. Playback the recording by clicking on the **Play** button .

3. If the recording is satisfactory, it can be saved by clicking on the **Save** button

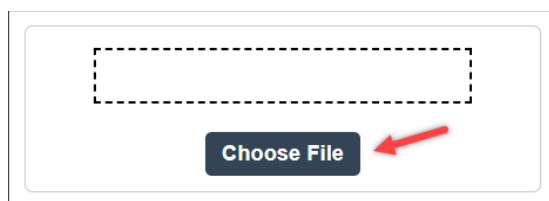


Note that the saved file must be uploaded for it to be used as a model, otherwise the machine will automatically generate a model using its TTS feature selected in the settings.

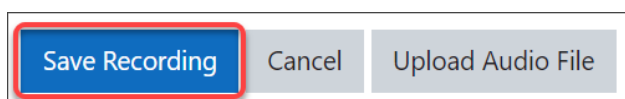


Also note that if you already have a file with your voice recording saved on your computer, you can click on the **Upload Audio File** button to add it as a **Model Audio**.

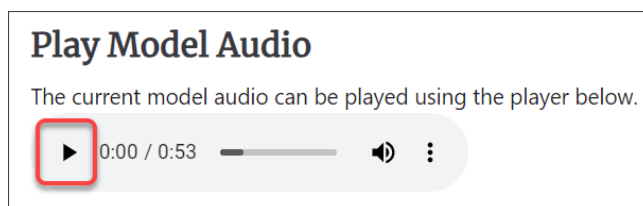
A small box appears which allows you to choose and upload a file from your computer.



4. When the new audio either is recorded or uploaded from your computer, click on the **Save Recording** button.



5. To listen to the **Model Audio**, click on the play button.



The **Mark-up Model Audio** function enables you to highlight each chunk of text while it is being read out loud. This can help students concentrate on how the words are grouped in a sentence.

6. To highlight or **Mark-up** words or chunks of text for the learners in the **Preview** or **Shadow Modes**, click on the play button of the **Model Audio** and click on each word that starts and ends a chunk.

Mark-up Model Audio

Tap words in the passage below to add a break at that point in the audio playback in preview and practice modes. The system will automatically sync the audio and the text. Check *manual break timing* to set tapped breaks to current location of playing audio.

☐ Manual break timing

Fresh and frozen blueberries are available year-round in grocery stores. Canadians enjoy blueberries fresh in fruit salad, but more often they eat their fruit in baked desserts and snacks like muffins and pies. The berries have a mild taste and a strong purple-blue colour. The chemicals that give the blueberry this dark colour are also very healthy; they protect the cells in our bodies against damage that comes with age. These chemicals (called antioxidants) protect important organs like our hearts, eyes and brains from aging, and they also fight cancer and other diseases. Blueberries contain more antioxidants than most other fruits and vegetables.

Cancel Save model audio markup

Clear model audio markup Re-Generate Model Audio Markup

7. If the breaks are not created automatically based on the **Model Audio** or the breaks are not precise enough, check the **Manual break timing** box.

Mark-up Model Audio

Tap words in the passage below to add a break at that point in the audio playback in preview and practice modes. The system will automatically sync the audio and the text. Check *manual break timing* to set tapped breaks to current location of playing audio.

☐ Manual break timing

8. Click on the break points as needed.
9. Click on **Save model audio markup** when you finish **Marking up** the text.

Cancel Save model audio markup

Clear model audio markup Re-Generate Model Audio Markup

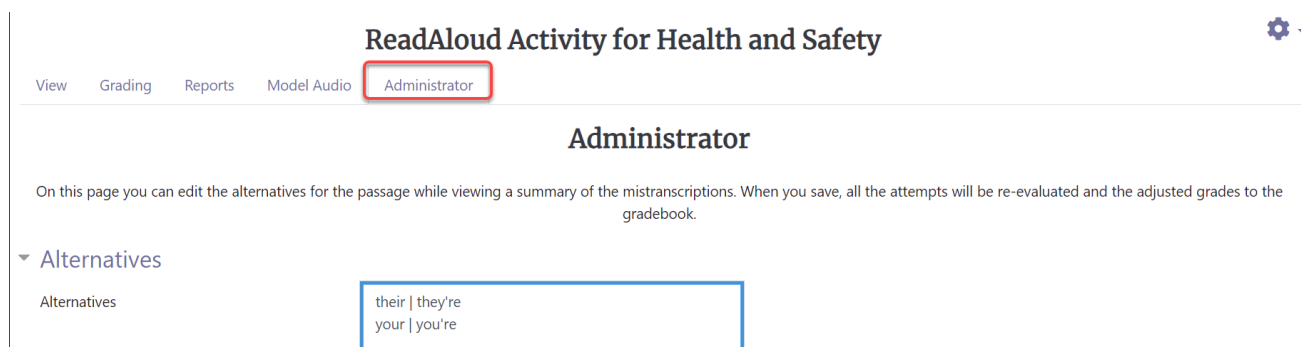
10. To clear all markups, click on **Clear Model audio markup**. To have the **Model Audio** markup created again click on **Re-Generate Model Audio Markup**.

[Clear model audio markup](#)[Re-Generate Model Audio Markup](#)

11. To preview the text **Mark-up**, click on the play button of the media player above the **Mark-up** textbox, or go to the **View** tab and click on listen.

The Administrator Tab

The **Administrator** tab allows you to add alternative spellings or pronunciations for the words in the reading passage. The selected words must all be added to the **ReadAloud** settings when creating the activities, but can be modified according to the data provided in the **Summary of mistranscriptions** table in this tab. Note that this data can only be shown after the students have attempted the activity and the program has analyzed their recordings.



1. Scroll down to the **Summary of mistranscriptions** table.
2. Review the **Count** column for the most common mistranscriptions. These **Count** numbers indicate the number of times the machine has identified a mistranscription.
3. To see the most frequent mistranscriptions, click on the small downward chevron in the **Count** column header.

Summary of mistranscriptions.			
Total mistranscriptions: 43			
Show <input type="text" value="10"/> entries			
Search: <input type="text"/>			
Passage Index	Passage Word	Count	Mistranscriptions
1	fresh	3	are in(1) in(1) these(1)
2	and	3	are in(1) in(1) these(1)
3	frozen	2	are in(1) these(1)
4	blueberries	1	these(1)
5	are	1	these(1)
6	available	2	they and(1) these(1)
7	yearround	2	they and(1) these(1)
26	baked	1	our in(1)

4. Review the suggested options in the **Mistranscriptions** column. Add the suggested alternatives to the **Alternatives** textbox, if you agree with them.

Please note that the **ReadAloud** module is based on artificial intelligence (AI) and advanced text-to-speech (TTS) technology, and while the voice recognition ability of the program has been carefully fine-tuned to cover different language variations, some unlikely mistranscriptions might be suggested based on the incoming data and how it is analyzed and compared against the machine's database. The program might even pick up ambient noise and interpret them as words. Therefore, we highly recommend choosing acceptable alternatives by combining the mistranscription suggestions made by the program and your own human judgment.

Video Resources

[ReadAloud for Poodll](#)

This resource contains all information you need to have to create and use a ReadAloud activity. It contains help files and videos on all functions.

Resources

ReadAloud Activity Settings

<https://support.Poodll.com/en/support/solutions/articles/19000104336-read-aloud-activity-settings>

ReadAloud by Poodll

https://moodle.org/plugins/mod_readaloud