

SINGAPORE

**Student
Learning
Space**

Workaround for “View As Student”

Background

- “View As Student” is no longer available in R14 as Lesson Editor now mirrors what students will see in a Lesson/Assignment.
- “View As Student” will only be built in the future, as there are upcoming enhancements in Lessons and Assignments in R15 (Jun 2021) which will give teachers greater assurance when creating and assigning lessons.
- What can we do in the meantime to view student responses?
 1. Understanding How the Lesson Editor is Similar to the Student’s Lesson View
 2. Understanding Where the Lesson Editor is Different from the Lesson View
 3. Assigning to Self (**Not Advised**)

1. How Lesson Editor is Similar to Student's Lesson View

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

- **Lessons are Edited in the Lesson Editor by Teachers.**
- **The Lesson Editor has 2 modes, “View” and “Edit”.**
- **To edit the lesson ensure that you click the Edit button to enter the Edit mode.**

Lesson w All Question Types (check explanation and file submission)

Chia Hai Siang

Assign

Lesson Details

Lesson Notes

Keyword Tags

test

Learning Experience

Custom

Lesson Tags

Lesson Credited to...

Lesson Information

My Drive / Lesson w All ...

Date Created: 27 Jan 2020 12:14 PM
Created by: Chia Hai Siang
Date Modified: 25 Mar 2021 09:21 AM
Last Edited by: Chia Hai Siang

VIEW

Help us improve

ENTER

Need Help?

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

- Students consume lessons in 2 ways:
 - From MOE Library as Lessons
 - As Assignments
- Students' Lesson and Assignment Views do not differ, except for the profile pic and the right menu.
- The Assignment right menu will have assignment schedule information.
- The profile picture in an Assignment will show if assignment sharing is enabled and other assigned students in the class group.

View from MOE Library

Chia Hai Siang

EXIT LESSON

View from Assignment

Assign to Me

20 Mar 2021
08:13 AM

27 Mar 2021
11:59 PM

STATUS INCOMPLETE

Share Assignment

List of Teachers

EXIT ASSIGNMENT

SHARING DISABLED

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

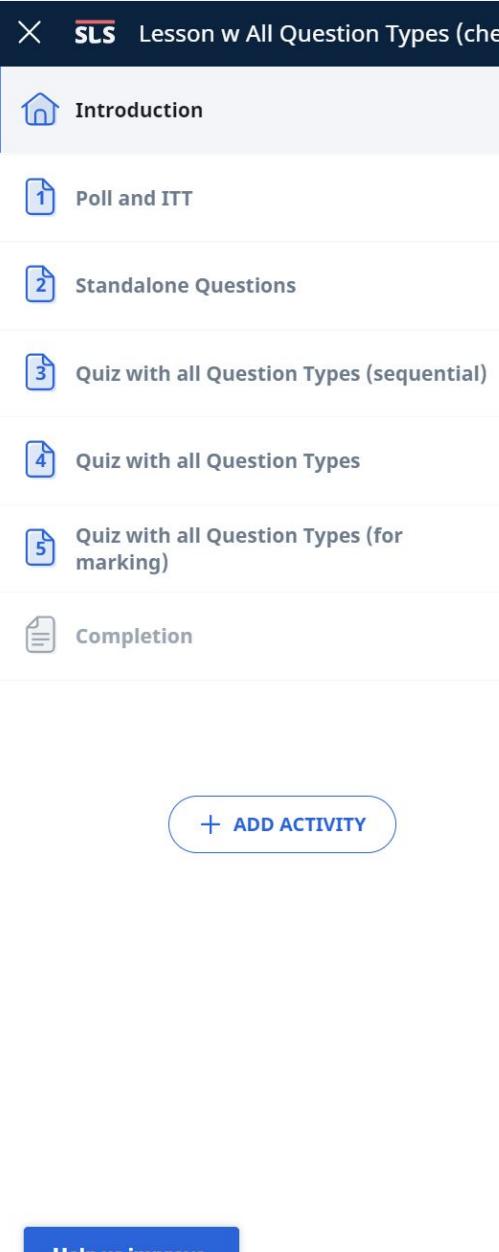
- The ‘View’ Mode of the Lesson Editor for teachers is similar to the Student’s Lesson/Assignment View and can be used to give teachers an idea of how the lesson would appear to students.

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

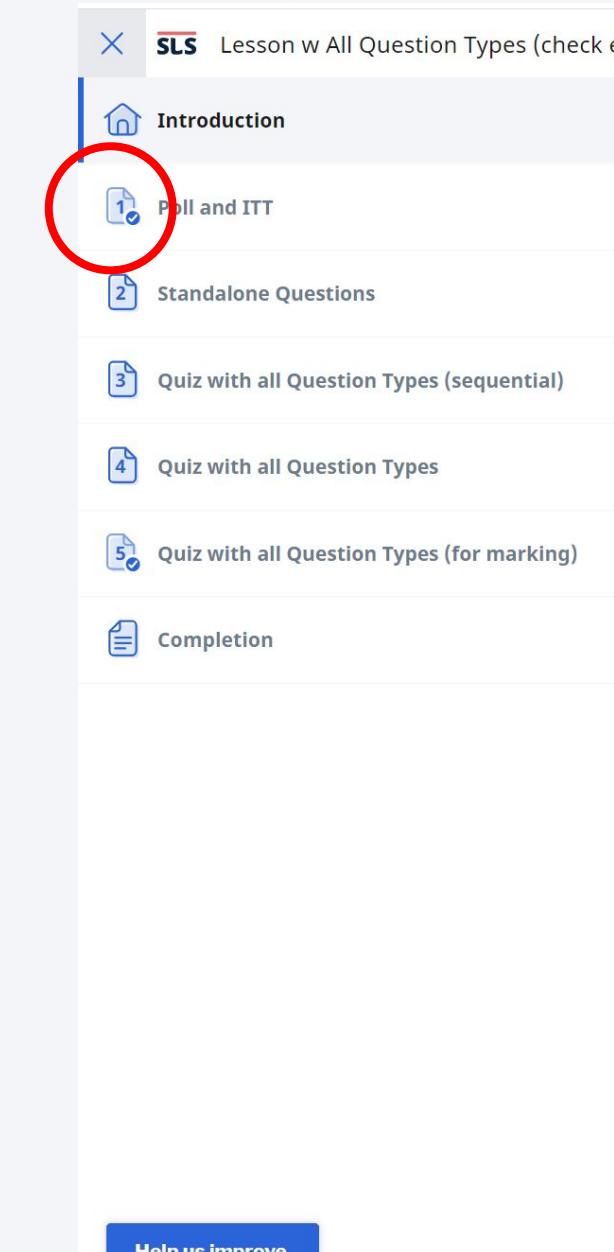
- **The Activity List is shown by clicking on the top left of the Lesson Editor.**
- **Students similarly access the Activity List in their Lesson/Assignment View to navigate between different activities.**
- **Students see a small tick next to the activity icon if it is completed.**

Teacher's Lesson Editor



+ ADD ACTIVITY

Student's Lesson View



Help us improve

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

- The main section of the Lesson Editor presents the part of each component that is visible to students in their Lesson/Assignment View, with minor differences.

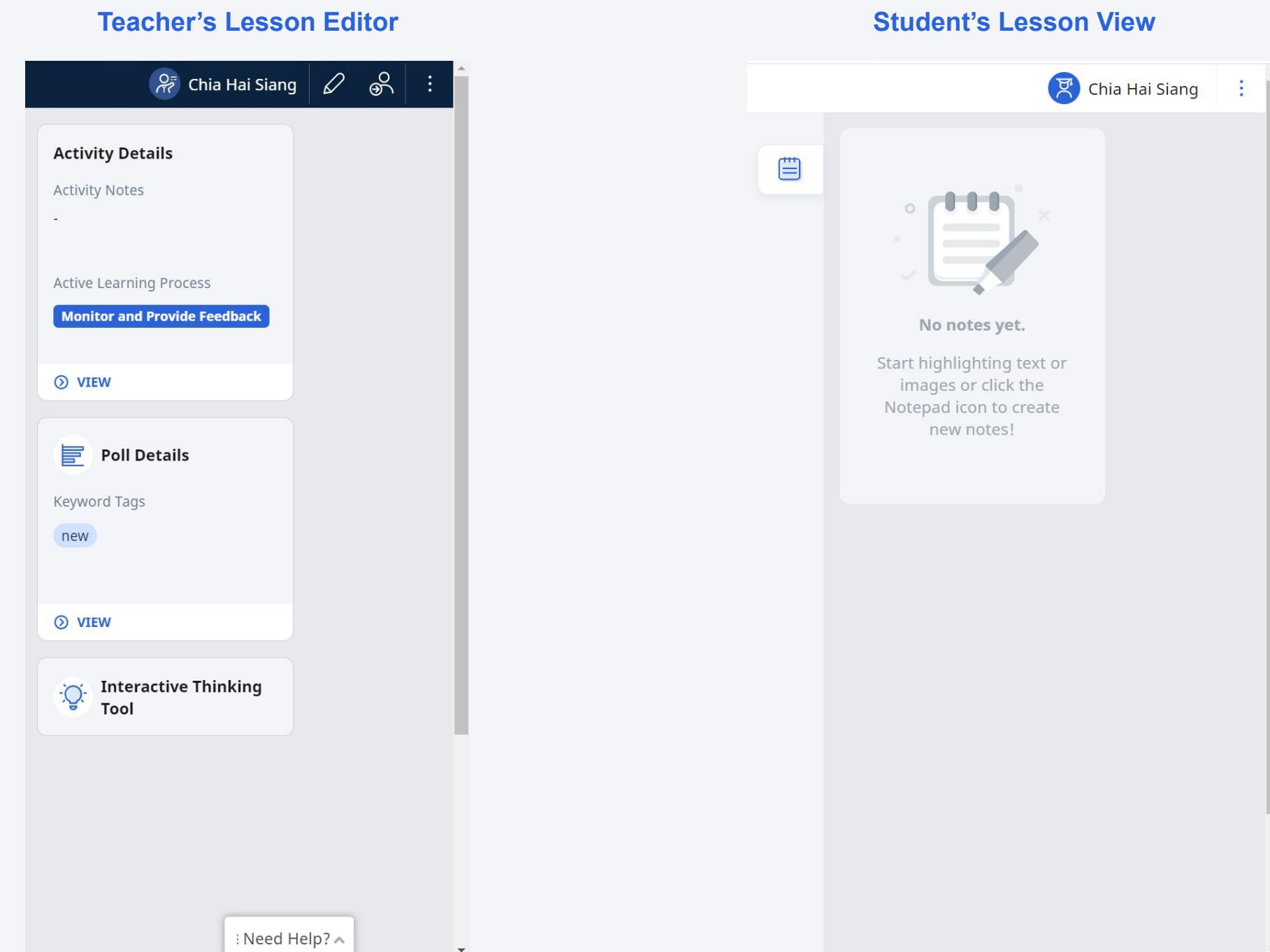
Teacher's Lesson Editor

Student's Lesson View

WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

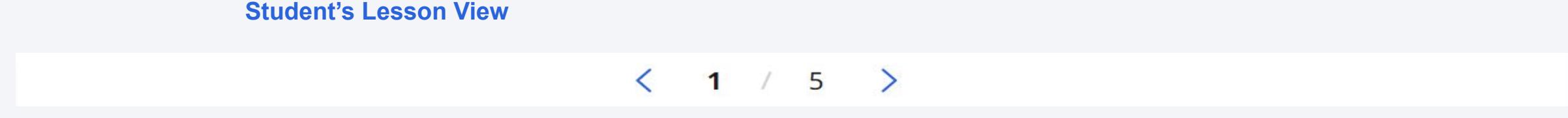
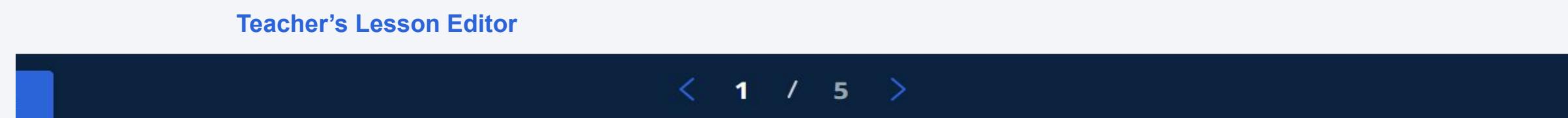
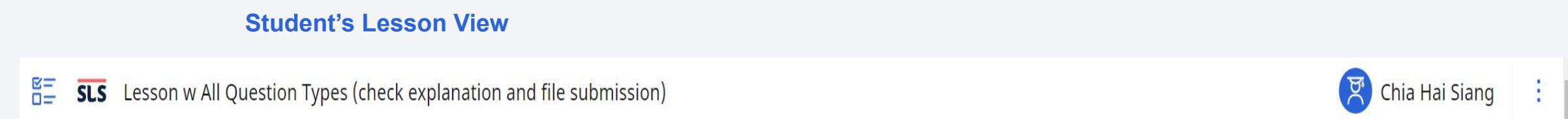
- The setting cards in the right drawer of the Lesson Editor contain all the information that is not visible to students.
- Students' notes and annotations take the place of the setting cards in their Lesson/Assignment View.



WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

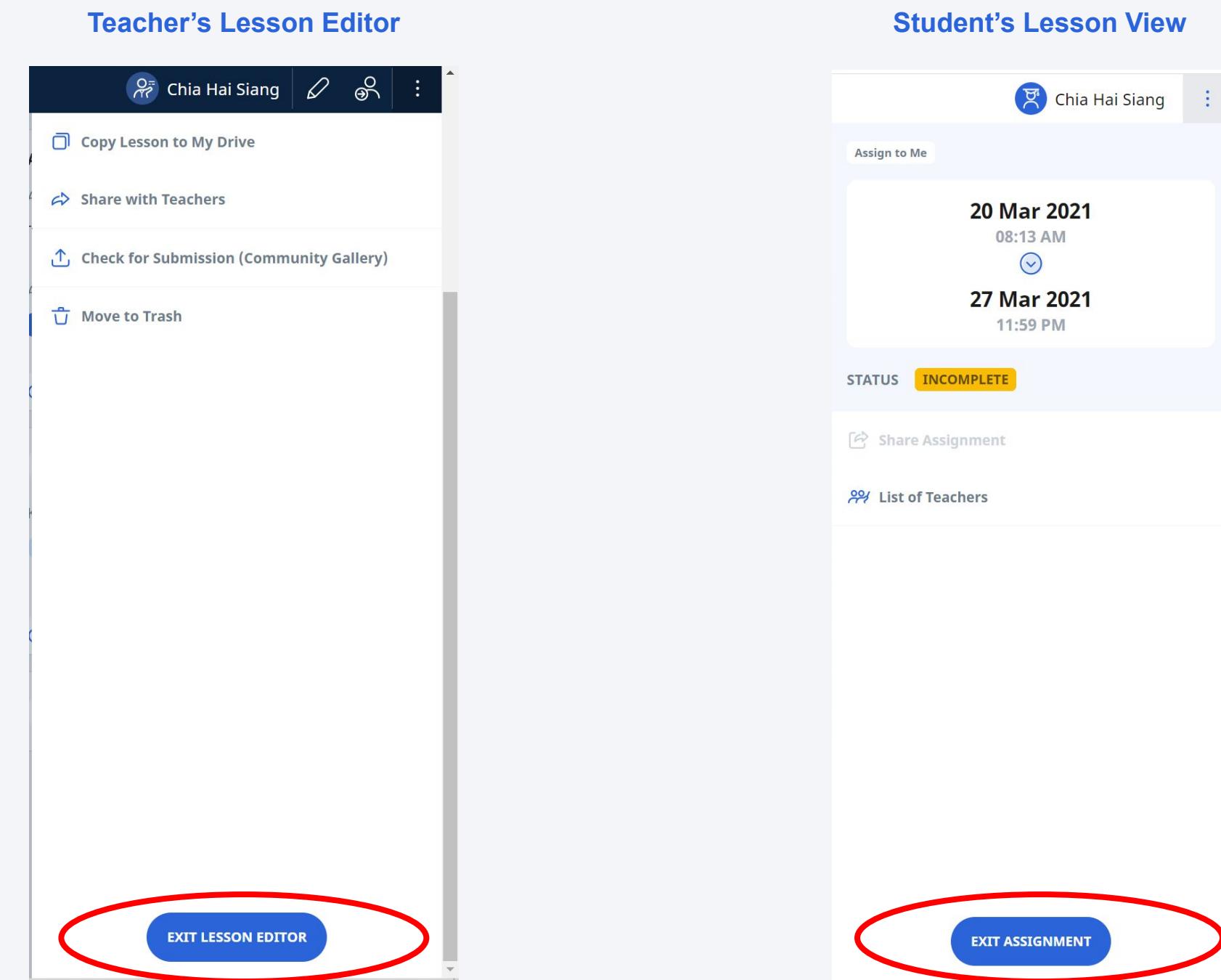
- The Lesson Editor header is similar to the students' Lesson/Assignment View header.
- Teachers have a dark header, while students have a light one.
- The Lesson Editor footer is also similar to the students' Lesson/Assignment View footer, which allows users to navigate between activities.



WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

- The right menu in the Lesson Editor contains extra information and actions that can be performed at the lesson level, including exiting the Lesson Editor.
- The right menu in a student's Lesson/Assignment View similarly contains the button to exit the Lesson/Assignment.



WORKAROUND

1. How Lesson Editor is Similar to Student's Lesson View

- The Lesson Editor differs from a student's lesson view only for question components.
- Text/Media, Poll and ITT components look similar across Lesson Editor and student's Lesson/Assignment View.

2. How Lesson Editor is Different from Lesson View

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- For Poll and ITT in the Assignment View, students can access an Interaction Board showing the results/responses from the rest of the assigned students, only AFTER they have voted or responded.
- The Interaction Board is disabled in Lesson Editor.

Student's Lesson View

The screenshot shows a student's view of a lesson titled "Lesson w All Question Types_v2". On the left, there is a "Poll and ITT" section with a "Poll" icon and the word "test". Below it are two options: "option 1" (unchecked) and "option 2" (checked). A green message box says "Your response has been submitted." A blue button labeled "VIEW CLASS SUBMISSIONS" is circled in red. To the right, there is a "Notepad" icon with the message "No notes yet. Start highlighting text or images or click the Notepad icon to create new notes!".

Lesson Editor

The screenshot shows the "Lesson Editor" interface for the same lesson. It also has a "Poll and ITT" section with a "Poll" icon and the word "test". Below it are the same two options: "option 1" (unchecked) and "option 2" (checked). However, there is no "VIEW CLASS SUBMISSIONS" button or an interaction board. Instead, there is a bar chart at the bottom showing the distribution of responses: option 1 is at 0 and option 2 is at 100%.

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- For questions, all answers and feedback are shown in the Lesson Editor.
- In a student's Lesson View, no answers and feedback are shown before a student's attempt.
- Hints are automatically hidden behind accordions, until the student clicks on them.

Student's Lesson View

Lesson w All Question Types (check explanation and file submission)

Quiz with all Question Types

Q3

2(a) Express $\sqrt{5} \times \sqrt{45}$ in its simplest form, $a\sqrt{b}$, where a is an integer and \sqrt{b} is a surd.

[Note: Enter '0' for the value of 'b' if the answer does not contain a surd.]

a = answer , b = answer

② HINT

MARKS [2]

SAVE AS DRAFT SUBMIT

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- After a student attempts, the following is shown:
 - Student's answer, whether it is right/wrong and Option Feedback, and
 - The correct answer (if wrong) and Option Feedback, and
 - Suggested Answer and Overall Feedback, if any
 - An example of an MRQ is shown here.

Student's Lesson View

Lesson w All Question Types (check explanation and file submission)

Which of the following government measures would ensure that the quantity of goods available in the market is at Q_1 ? You may select more than one option.

A price floor set at P_2

A price ceiling set at P_1

Feedback
This is correct! A price ceiling set at P_1 will result in a persistent shortage as the quantity demanded is at Q_2 , while quantity supplied is at Q_1 . Hence this ensures that the quantity of goods available in the market will be at Q_1 .

A price floor set at P_1

Feedback
This is incorrect. A price floor which is set below the equilibrium price, as in the case of P_1 , is ineffective. Eventually price remains at P_0 and quantity remains at Q_0 .

A quota set at Q_1

Feedback
This is correct! A quota set at Q_1 will limit the quantity of goods available in the market to be at Q_1 .

A quota set at Q_2

Help us improve

NUMBER OF TRIES 1

MARKS 0/1

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- For Questions with Multiple Tries, students will see only that the question is wrong and the Option Feedback, IF the tries have not been exhausted. The number of times the student has tried is also displayed.
- All answers are cleared when student clicks “Try Again”.

Student's Lesson View

SLS Lesson w All Question Types_v2

Standalone Questions 2

Q1

What is the position of the C chord on the ukulele?

First string, first fret
Feedback
That's not it.

First string, second fret

First string, third fret

First string, fourth fret

TRY AGAIN

NUMBER OF TRIES 1

MARKS [1]

No notes yet.
Start highlighting text or images or click the Notepad icon to create new notes!

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- Fill in the Blanks

Student's Lesson View

SLS Lesson w All Question Types (check explanation and file submission)

Solve $\frac{2}{x+5} = \frac{3}{2x-3}$

Answer : X

Correct Answer(s)

X

Feedback

Answer : 21

Solution: $\frac{2}{x+5} = \frac{3}{2x-3}$

Multiply both sides by $(x+5)(2x-3)$, the LCM of 3 & 5

$$\frac{2}{(x+5)} \times (x+5)(2x-3) = \frac{3}{(2x-3)} \times (x+5)(2x-3)$$

$$2 \times (2x-3) = 3 \times (x+5)$$

$$4x - 6 = 3x + 15$$

$$4x - 3x = 15 + 6$$

$$x = 21$$

NUMBER OF TRIES 1

MARKS 0/1

Help us improve

Chia Hai Siang

No notes yet.

Start highlighting text or images or click the Notepad icon to create new notes!

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- Click and Drop

Student's Lesson View

Lesson w All Question Types (check explanation and file submission)

Step One	✗	Skim and scan your sources to gather information.
Step Two	✗	Write down what you already know about the subject.
Step Three	✗	Write down what you want to know about the subject.
Step Four	✓	Write down what you have learnt about the subject.

Correct Answer

Step One	✓	Write down what you already know about the subject.
Step Two	✓	Write down what you want to know about the subject.
Step Three	✓	Skim and scan your sources to gather information.
Step Four	✓	Write down what you have learnt about the subject.

Chia Hai Siang

No notes yet.
Start highlighting text or images or click the Notepad icon to create new notes!

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- Error Editing

Student's Lesson View

The screenshot shows a student's lesson view with two questions. Question (1) has a correct answer 'impact' circled in red. Question (2) has an incorrect answer 'contributed' circled in red. Both questions have feedback sections with red outlines.

Lesson w All Question Types (check explanation and file submission)

(1)
Engaging in social media can contributes to anxiety and depression.

Suggested Answer(s)
impact

Feedback
Modal verbs are auxiliary verbs (also called helping verbs) like *can, will, could, shall, must, would, might, and should*. After a modal verb, the **root form** of a verb is generally used.

(2)
Engaging in social media can contributes to anxiety and depression.

Suggested Answer(s)
contribute

Feedback
Modal verbs are auxiliary verbs (also called helping verbs) like *can, will, could, shall, must, would, might, and should*. After a modal verb, the **root form** of a verb is generally used.

Help us improve

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- For Free Response and Audio Response Questions, students will see Suggested Answer, Feedback and Teacher Feedback in 3 different tabs.
- The Teacher Feedback tab is disabled in the teacher's Lesson Editor.

Student's Lesson View

The screenshot shows a student's lesson view for a question Q2. The question asks: "第二段：‘我’对什么事恍然大悟？". The student has typed "I don't understand." A note indicates that the student has selected the "Suggested Answer" tab. Below the input field, there are three tabs: "Suggested Answer", "Feedback", and "Teacher Feedback", all of which are circled in red. The "Suggested Answer" tab is highlighted with a dark blue background. The "Feedback" and "Teacher Feedback" tabs are white with blue borders. To the right of the tabs, there is a note: "Start highlighting text or images or click the Notepad icon to create new notes!" with an icon of a notepad and pen. The user profile at the top right is Chia Hai Siang.

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- In an Audio Response Question, students click on the textbox and choose the recording icon (microphone) to begin recording.**
- A recording bar will appear at the bottom of the screen. Clicking on the stop icon will save and upload the recording.**
- The textbox is disabled in the teacher's Lesson Editor.**

Student's Lesson View

Lesson w All Question Types (check explanation and file submission)

NUMBER OF TRIES 1 MARKS 2/10

Q6

INSTRUCTIONS You may record an audio clip of up to 10 minutes or upload a file with your answer.

Opinion (I agree/disagree)
Generation Z: We are not lazy, we are innovative.
Students must include the following in their audio response:

- Introduction (take a stand)
- 2 points to support your point of view (based on PEEL technique)
- 1 point to rebut opposing point of view (based on PEEL technique)
- Conclusion

Read Less

Help us improve

00:07

SAVE AS DRAFT SUBMIT

No notes yet.
Start highlighting text or images or click the Notepad icon to create new notes!

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- For FRQs with pre-populated answers (images), students can click on the image to edit it.
- They can click on the “Clear All” button to revert to the Prepopulated Answer again.
- The whole textbox is disabled for the teacher’s Lesson Editor.

Student's Lesson View

The screenshot shows a student's lesson view for a question titled "Q2". The question asks: "What are the roles of a nervous system? Draw on the diagram below." Below the question is a diagram of a human body with a central vertical line representing the nervous system. The diagram is labeled "NERVOUS SYSTEM". At the bottom of the diagram, there is a watermark for "VectorStock®" and the URL "VectorStock.com/29325531". To the right of the diagram, there are three buttons: "Edit Image" (circled in red), "CLEAR ALL" (circled in red), and "SUBMIT". Below the diagram, there are three buttons: "Help us improve", "SAVE AS DRAFT", and "SUBMIT". On the right side of the screen, there is a sidebar with the user's name "Chia Hai Siang" and a note saying "No notes yet. Start highlighting text or images or click the Notepad icon to create new notes!"

3. Assigning to Self (Not Advised)

WORKAROUND

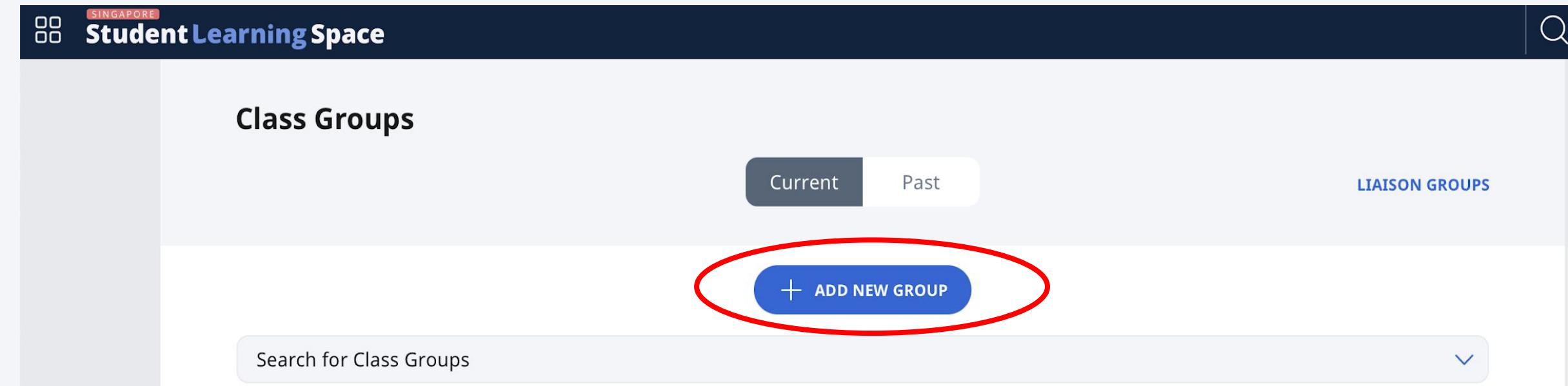
3. Assigning to Self (Not Advised)

- If you require full assurance, you may assign a lesson to yourself by forming a class group using your Student Account.
- You are not advised to do this as this will result in a number of assignments in your Student Account (cannot be deleted until R15).
You may want to do it only for the first few assignments to get a better understanding of the new behaviour of SLS.

WORKAROUND

3. Assigning to Self (Not Advised)

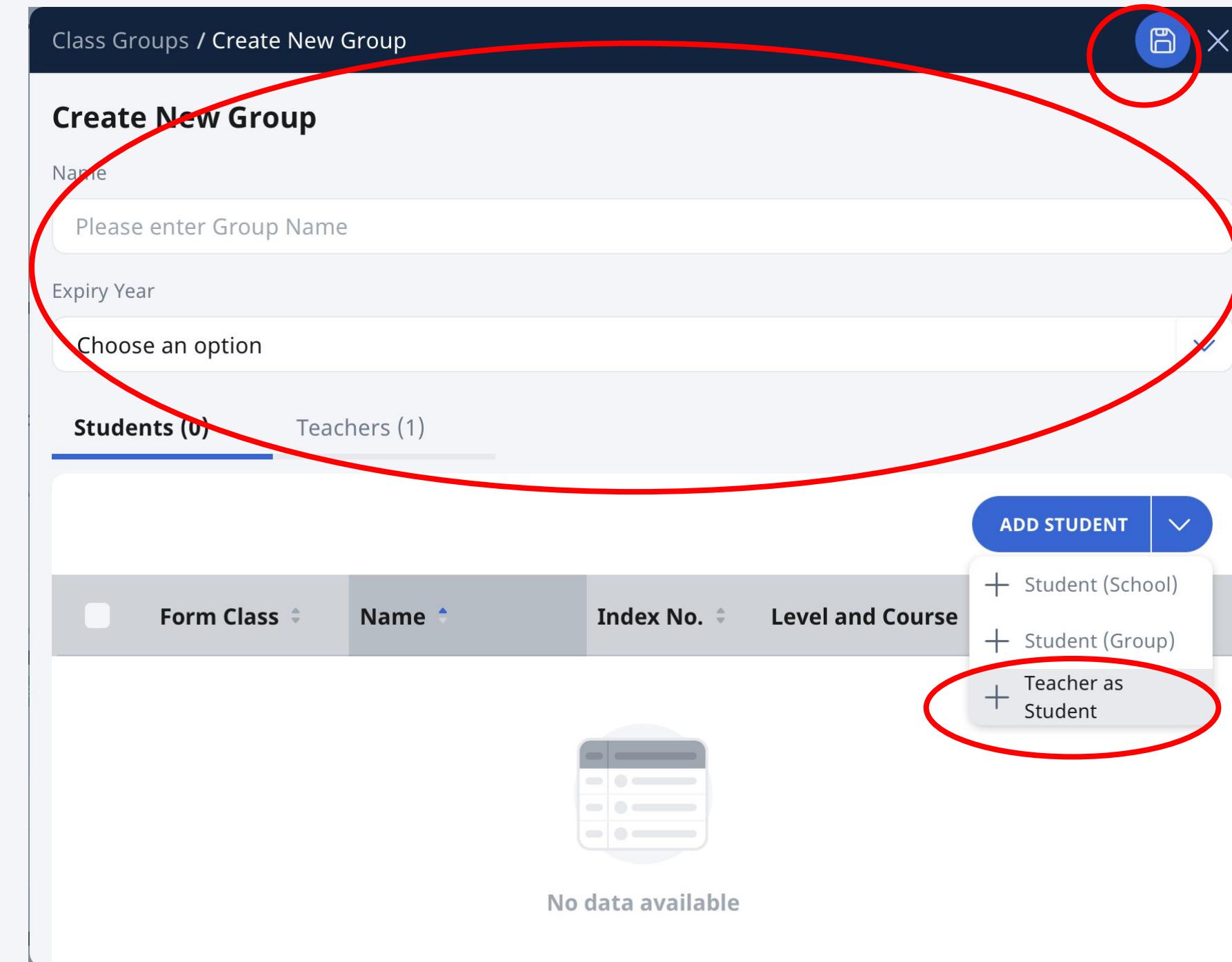
- In the Class Groups page, click on + Add New Group.



WORKAROUND

3. Assigning to Self (Not Advised)

- In the Create New Group card, enter a Group Name and choose an Expiry Year.
- Click on Add Student and select + Teacher as Student. Search for your name and select the checkbox beside your name.
- Click on Add, followed by the Save icon found on the top right of the card.



WORKAROUND

3. Assigning to Self (Not Advised)

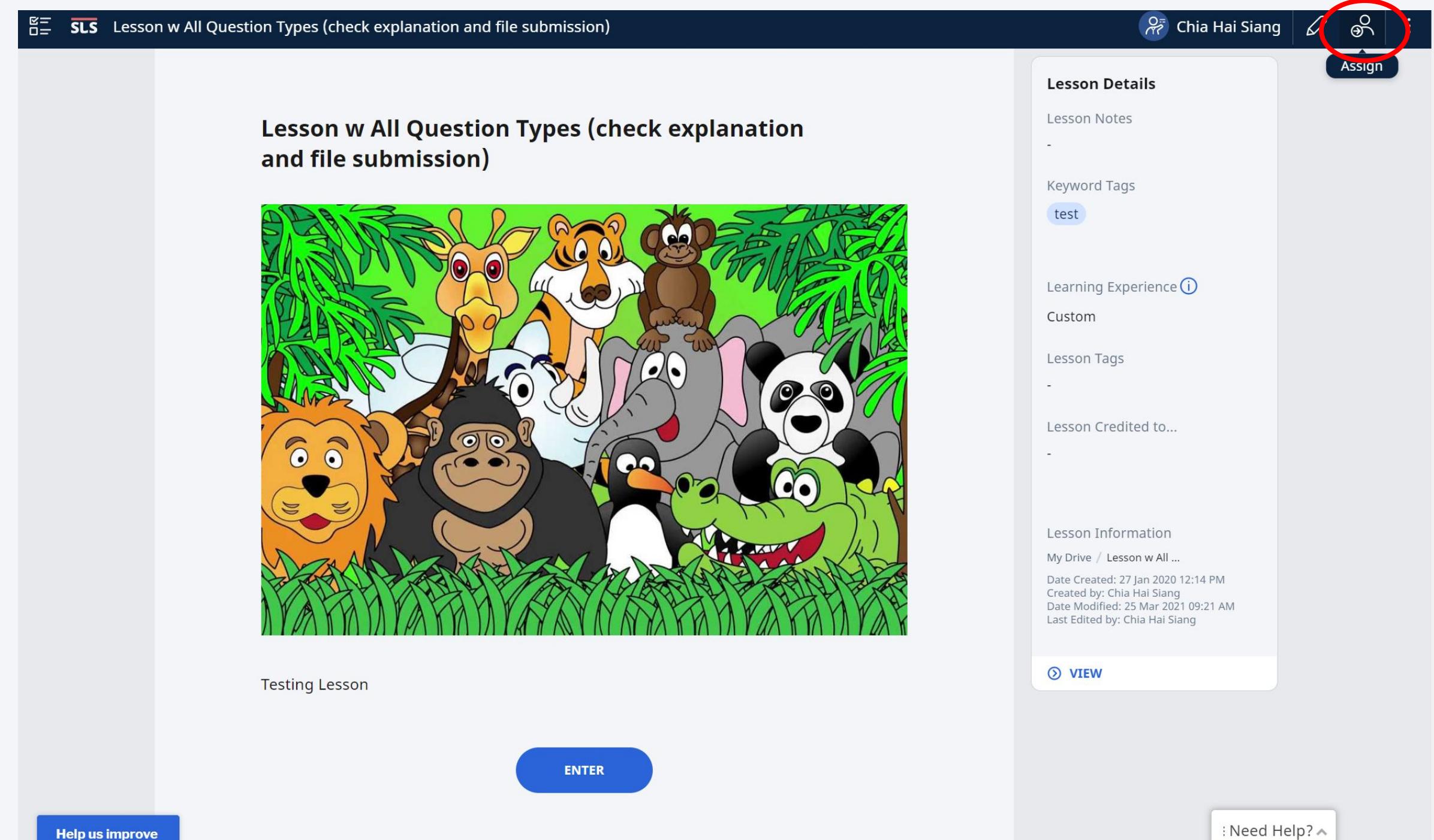
- Once completed, you will be able to find this new class group in your class groups list.

The screenshot shows the SLS Class Groups page. At the top, there is a navigation bar with icons for Singapore, Student Learning Space, a search bar, a bell icon, and a more options icon. Below the navigation bar, the page title is "Class Groups" and there are tabs for "Current" and "Past". On the right side, there is a "LIAISON GROUPS" section. In the center, there is a search bar labeled "Search for Class Groups" and a blue button labeled "+ ADD NEW GROUP". Below the search bar, there is a list of class groups. The first item in the list is "Assign to Me", which is highlighted with a red oval. This group has a small icon, the name "Assign to Me", and a message "YOU HAVE ASSIGNMENTS DUE SOON". Below the message is a blue "OPEN" button. To the right of "Assign to Me" are two other groups: "EC Trial_Feb20" and "EC_Oct20", each with their own icons, names, and "OPEN" buttons.

WORKAROUND

3. Assigning to Self (Not Advised)

- Go to the Lesson you want to assign to yourself.
- Click on the Assign icon at the top of the Lesson Editor (“View” mode).



The screenshot shows the SLS Lesson Editor interface in "View" mode. At the top, the title bar reads "SLS Lesson w All Question Types (check explanation and file submission)". The top right corner features a user profile for "Chia Hai Siang" and an "Assign" button, which is circled in red. The main content area displays a vibrant illustration of various jungle animals including a giraffe, tiger, monkey, elephant, panda, lion, gorilla, penguin, and crocodile. Below the illustration, the text "Lesson w All Question Types (check explanation and file submission)" is displayed. A large blue "ENTER" button is centered at the bottom. On the right side, there is a sidebar titled "Lesson Details" containing sections for "Lesson Notes", "Keyword Tags" (with "test" listed), "Learning Experience" (set to "Custom"), "Lesson Tags", "Lesson Credited to...", and "Lesson Information" (showing creation details: Date Created: 27 Jan 2020 12:14 PM, Created by: Chia Hai Siang, Date Modified: 25 Mar 2021 09:21 AM, Last Edited by: Chia Hai Siang). A "VIEW" button is located at the bottom of the sidebar. A small "Need Help?" link is visible at the bottom right of the sidebar.

WORKAROUND

3. Assigning to Self (Not Advised)

- Select the newly created Class Group, followed by Assign Selected.

Lesson w All Question Types (check explanation a... / Assign Lesson) X

Assign Lesson

Select the class groups below. You can adjust the settings for each assigned class group in the next step.

As assignments that have been attempted cannot be deleted, please check your lesson before assigning.

1 item(s) selected X CLEAR

ASSIGN SELECTED

Mar2021 S1Express Chinese CHINESE CHINESE	Mar2021 S1NT Science SCIENCE SCIENCE	Mar2021 S2NA Chinese HISTORY HISTORY
<input type="radio"/> SELECT	<input type="radio"/> SELECT	<input type="radio"/> SELECT
Mar2021 S3Express Geo GEOGRAPHY GEOGRAPHY	S1Express Chem CHEMISTRY CHEMISTRY	Assign to Me
<input type="radio"/> SELECT	<input type="radio"/> SELECT	<input checked="" type="checkbox"/> SELECT
EC Trial_Feb20	EC_Oct20	PDM
<input type="radio"/> SELECT	<input type="radio"/> SELECT	<input type="radio"/> SELECT

WORKAROUND

3. Assigning to Self (Not Advised)

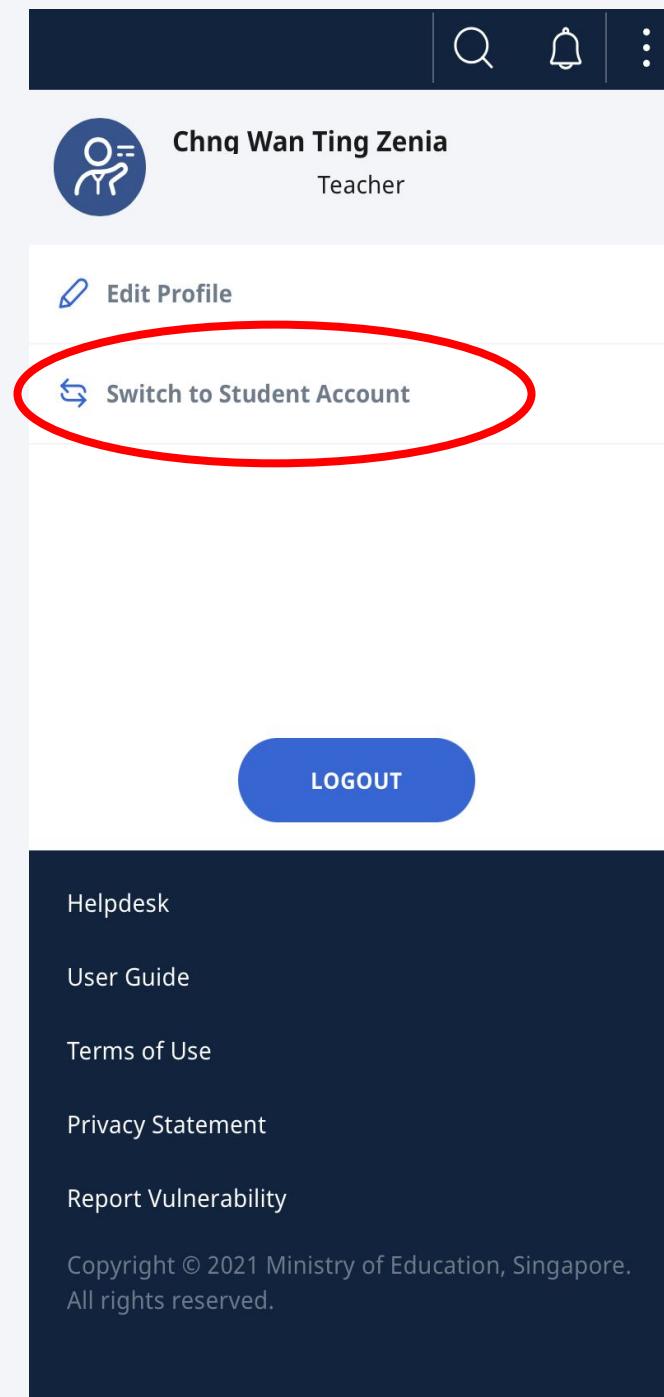
- A preview of your Assignment Details (including the Class Group selected) will be displayed. Click on the Assign icon again to assign the lesson.

The screenshot shows the SLS Assignment Summary page. At the top, the header bar displays the URL "SLS Lesson w All Question Types (check explanation an... / Assign Lesson / Assignment Summary". On the far right of the header bar, there is a user profile icon, which is circled in red. Below the header, the main content area has a title "Assignment Summary" and a subtitle "Review the draft assignments and its settings before clicking the 'Assign' button in the header bar to confirm. For a better monitoring experience, class groups with more than 100 students selected will be separated into several assignments." In the center, there is a card for a draft assignment titled "Lesson w All Question Types (c...)" with a timestamp of "03 APR 2021 11:59 PM". The card includes an "Assign to Me" button, which is also circled in red, and an "ASSIGNMENT STATUS" indicator showing "DRAFT". At the bottom of the page, there is a blue "Help us improve" button.

WORKAROUND

3. Assigning to Self (Not Advised)

- Exit the Lesson Editor.
- Open the right menu and click on Switch to Student Account.



WORKAROUND

3. Assigning to Self (Not Advised)

- You will be able to find the new Assignment under the “To Do” tab in your homepage after switching to Student Account.
- Click Open to view.

The screenshot shows the Singapore Student Learning Space (SLS) interface. At the top, there is a navigation bar with icons for MOE Library, User Guide, and a search function. Below the navigation bar, a welcome message says "Welcome back, Chia Hai Siang!". On the left, there are tabs for "Class Groups" and "To Do". The "To Do" tab is highlighted with a red circle. The main content area displays two assignments:

- Insert Media Elements_P...**: Due 31 MAR 2021 at 11:59 PM. Status: INCOMPLETE. There is a blue "OPEN" button with a red circle around it.
- Lesson w All Question Ty...**: Due 27 MAR 2021 at 11:59 PM. Status: INCOMPLETE. There is a blue "OPEN" button with a red circle around it.

At the bottom of the main content area, a message says "You have viewed all the assignments that are in progress". To the right, there is a sidebar titled "Recent Announcements" with a megaphone icon and the text "Hooray! You are up-to-date with all Announcements." A "Need Help?" button is located at the bottom right of the sidebar.

FOLLOW-UP ACTIONS

Conclusion

- This slide deck shows how the teacher's Lesson Editor is similar to and different from the student's Lesson/Assignment View.
- Teachers who want fuller assurance of how students would interact with their lessons can assign the lesson to themselves by forming a class group with themselves as students. This is NOT recommended.
- “View as Student” will be built in the future as there are further enhancements to lesson and assignment in R15 (Jun 2021) which will give teachers further assurance when designing and assigning lessons.

End