

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)

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

Testing Lesson

ENTER

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

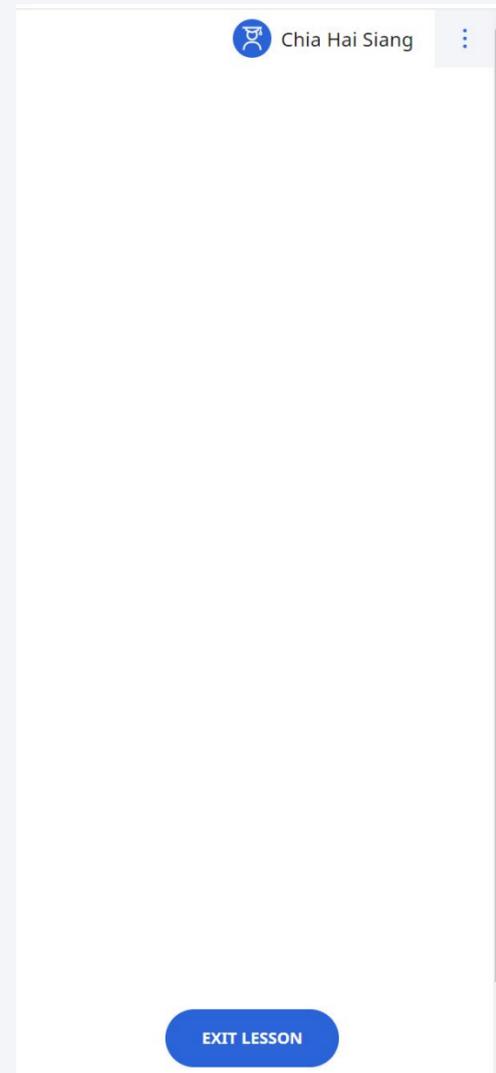
Need Help? ^

WORKAROUND

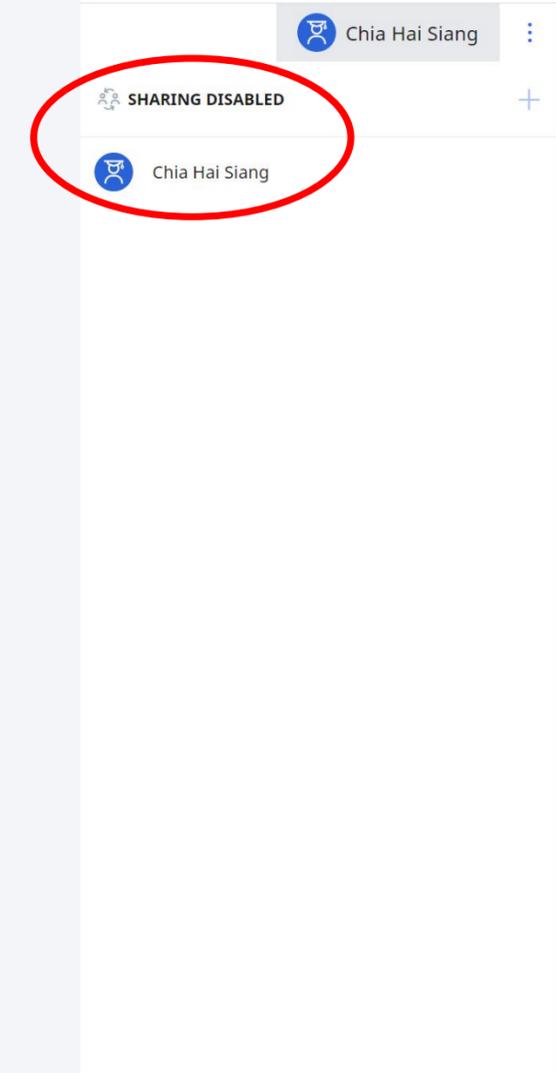
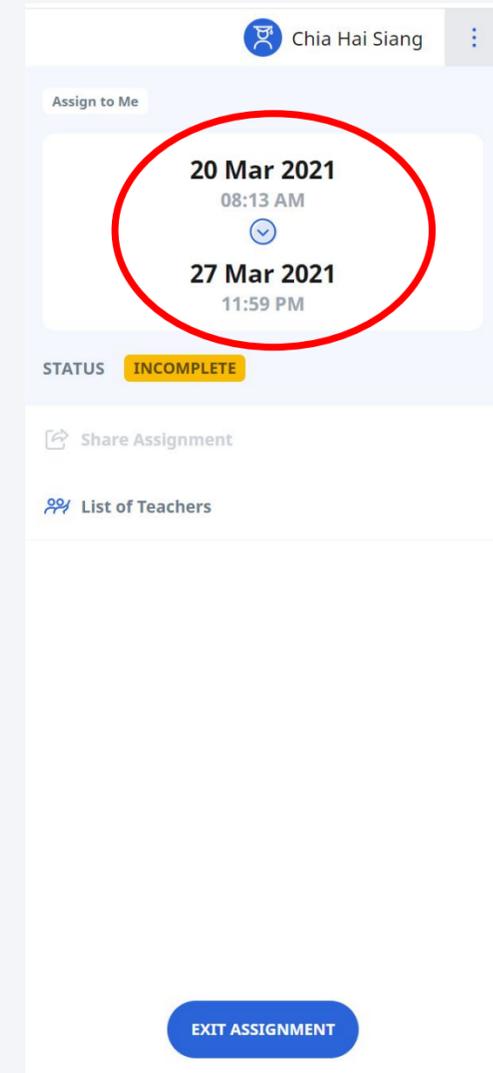
1. How Lesson Editor is Similar to Student's Lesson View

- 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



View from Assignment



WORKAROUND

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

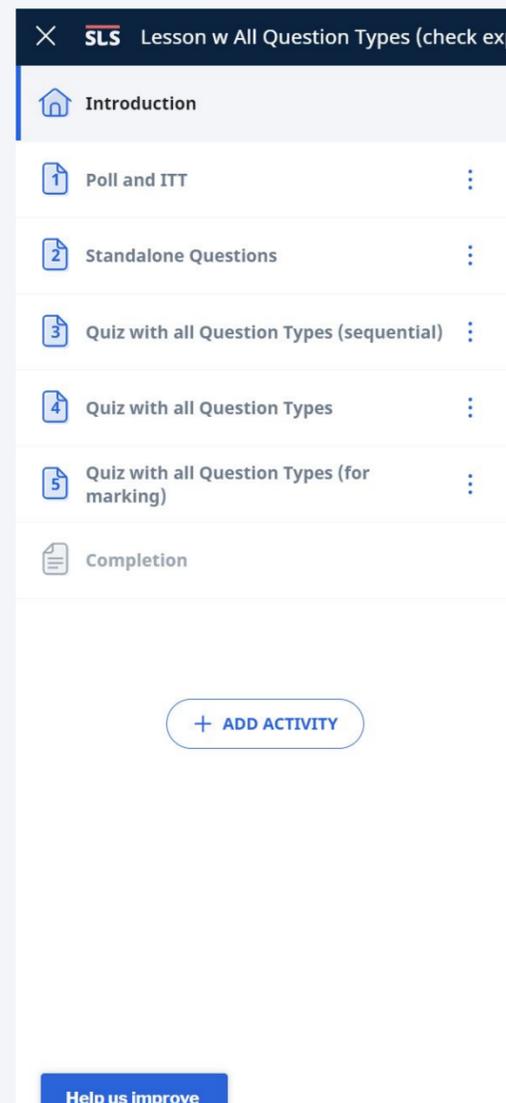
- **The 'View' Mode of the Lesson Editor for teachers is similar to the Student's Lesson/Assignment View and can be used to give teachers an idea of how the lesson would appear to students.**

WORKAROUND

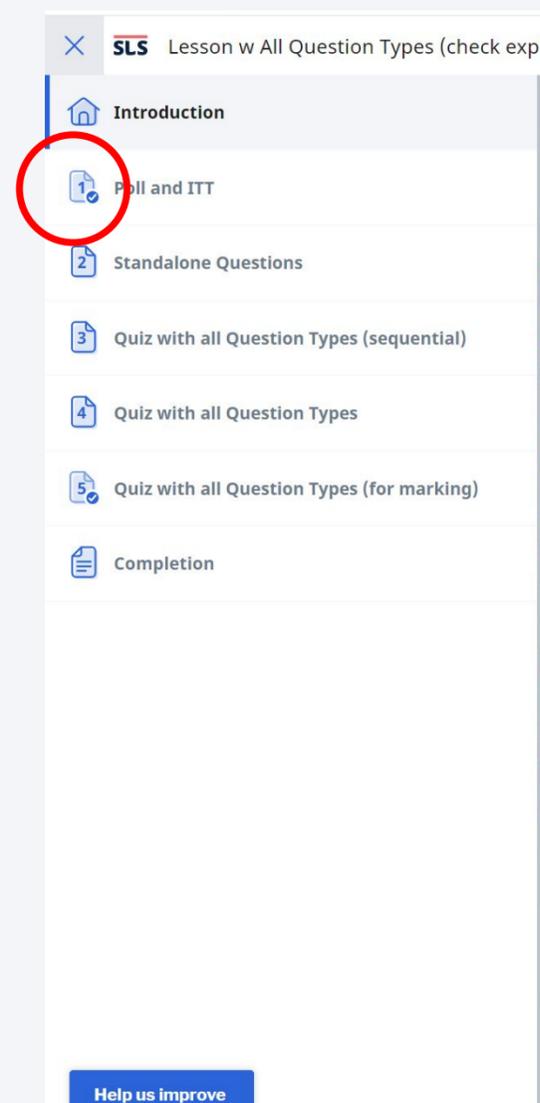
1. How Lesson Editor is Similar to Student's Lesson View

- 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



Student's Lesson View



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

View All Question Types (check explanation and file submission)

1. Poll and ITT

Poll 1

test

option 1

option 2

i Students' submissions will be displayed on the Interaction Board

Interactive Thinking Tool

Claim
Support
Question
View All

Make a claim about the topic

Individual Student's Answer

There is no submission for this card

Student's Lesson View

View All Question Types (check explanation and file submission)

Poll and ITT

Poll

test

option 1

option 2

✔ Your response has been submitted.

VIEW CLASS SUBMISSIONS

Interactive Thinking Tool

Claim
Support
Question
View All

Make a claim about the topic

Chia Hai Siang

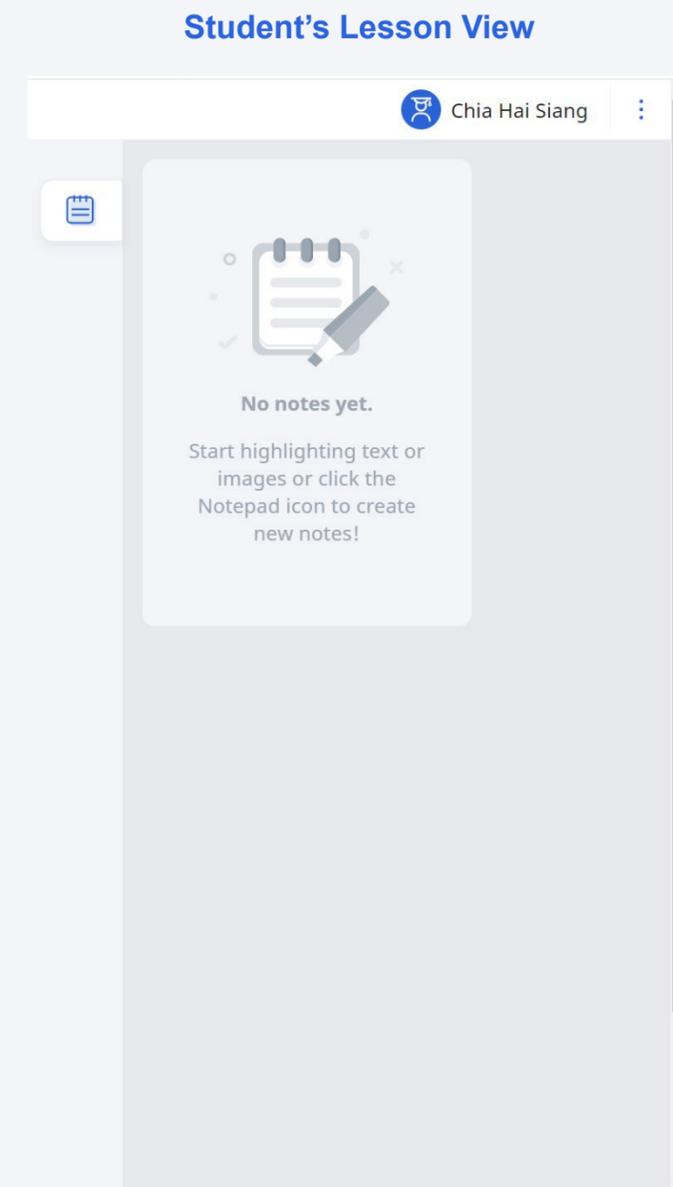
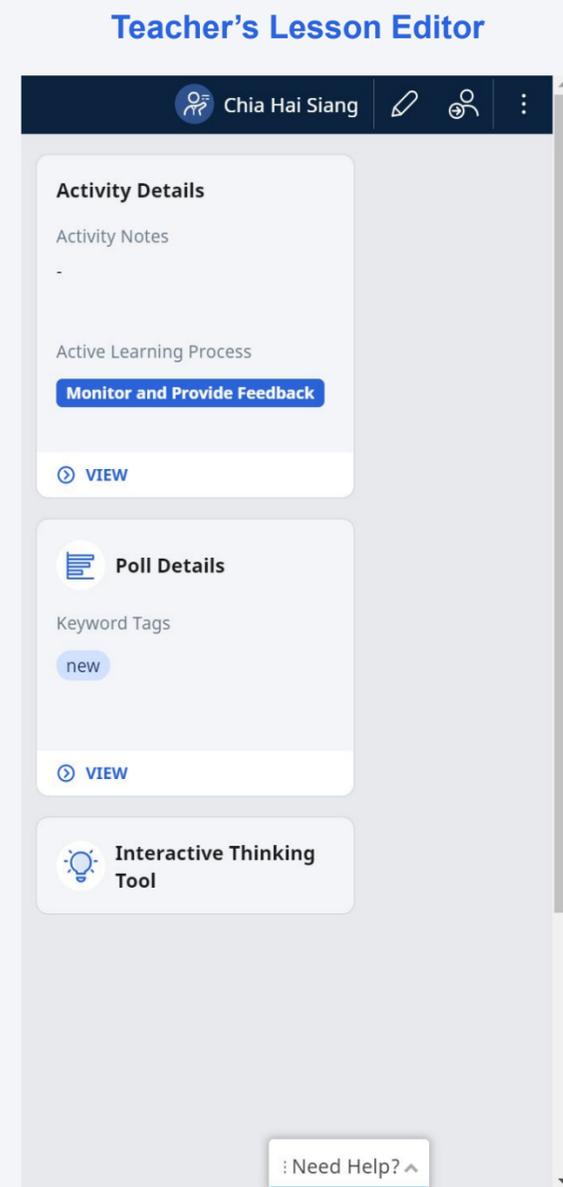
Created on 20 Mar 2021 08:14 AM

xxxx

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.

Teacher's Lesson Editor



The screenshot shows a dark blue header bar. On the left, there is a menu icon, the SLS logo, and the text "Lesson w All Question Types (check explanation and file submission)". On the right, there is a user profile icon for "Chia Hai Siang", a pencil icon, a person icon, and a vertical ellipsis menu icon.

Student's Lesson View



The screenshot shows a light blue header bar. On the left, there is a menu icon, the SLS logo, and the text "Lesson w All Question Types (check explanation and file submission)". On the right, there is a user profile icon for "Chia Hai Siang" and a vertical ellipsis menu icon.

Teacher's Lesson Editor



The screenshot shows a dark blue footer bar with a navigation control consisting of a left arrow, the number "1", a slash, the number "5", and a right arrow.

Student's Lesson View

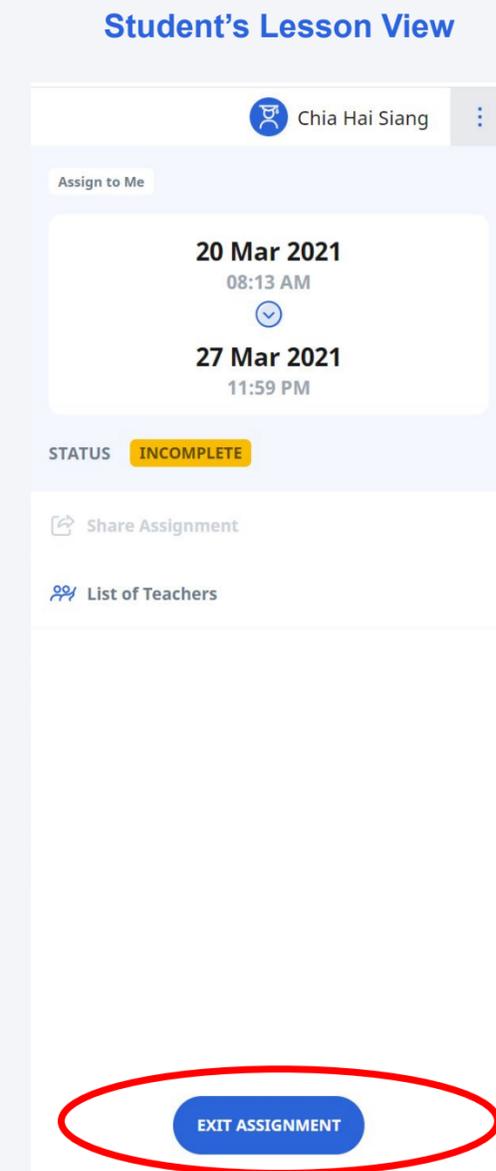
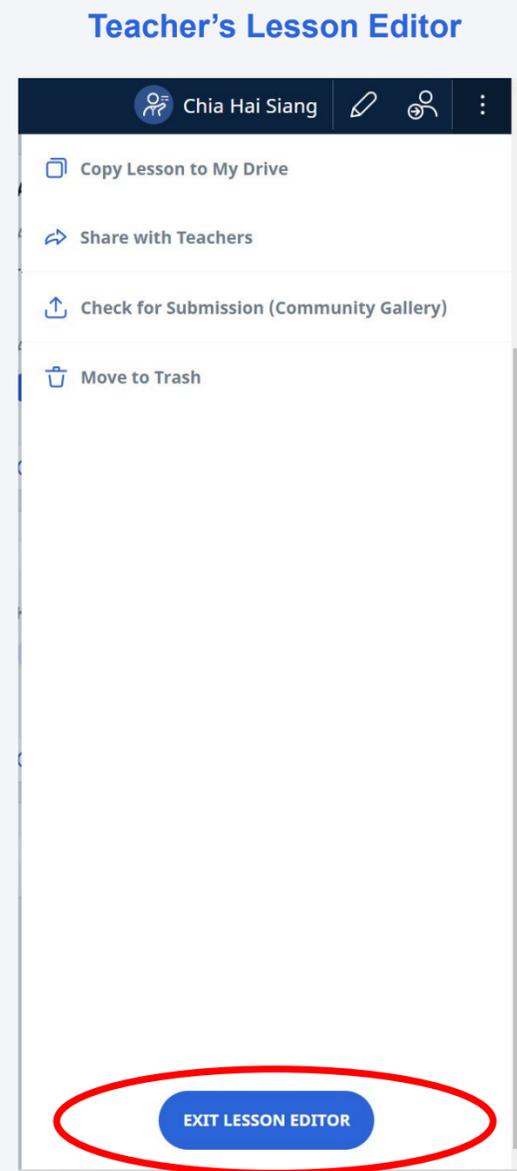


The screenshot shows a light blue footer bar with a navigation control consisting of a left arrow, the number "1", a slash, the number "5", and a right arrow.

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 displays the 'Student's Lesson View' interface. At the top, it shows 'Lesson w All Question Types_v2' and the user 'Chia Hai Siang'. The main content area is titled 'Poll and ITT' and contains a 'Poll' section with the question 'test'. There are two options: 'option 1' (unchecked) and 'option 2' (checked). A green message box states 'Your response has been submitted.' Below the poll, there is a blue button labeled 'VIEW CLASS SUBMISSIONS' with a lightbulb icon, which is circled in red. A blue arrow points from this button to the 'Interaction Board' section below. The 'Interaction Board' section shows a teal header with the text 'You're in the Interaction Board.' and a bar chart. The bar chart has two bars: 'i. option 1' (red) and 'ii. option 2' (orange). The orange bar is significantly longer than the red bar, indicating more votes for option 2. A legend at the bottom identifies the colors: red for 'i. option 1' and orange for 'ii. option 2'.

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

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

Quiz with all Question Types

1 2 3 4 5 6

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= , b =

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,
 - 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) Chia Hai Siang

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

NUMBER OF TRIES 1

MARKS 0/1

Help us improve

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 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

The screenshot shows a student's lesson view for 'Standalone Questions 2'. The question is 'Q1: What is the position of the C chord on the ukulele?'. The student has selected 'First string, first fret', which is marked as incorrect. The feedback provided is 'That's not it.' The 'NUMBER OF TRIES' is 1, and the 'MARKS' are [1]. A 'TRY AGAIN' button is visible at the bottom. A notepad icon is also present on the right side of the interface.

WORKAROUND

2. How Lesson Editor is Different from Lesson View

- Fill in the Blanks

Student's Lesson View

The screenshot shows a student's lesson view for a math problem. The problem is to solve the equation $\frac{2}{x+5} = \frac{3}{2x-3}$. The student has entered the answer $3x$, which is marked as incorrect. The correct answer is 21 . A feedback box provides a detailed solution:

Answer: 21

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

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

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

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

 $4x - 6 = 3x + 15$

 $4x - 3x = 15 + 6$

 $x = 21$
 The interface also shows the number of tries (1) and marks (0/1). A 'Help us improve' button is visible at the bottom left, and a 'No notes yet' notification is on the right.

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) Chia Hai Siang

Step	Instruction
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	Instruction
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.

Help us improve

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 displays the 'Student's Lesson View' interface. At the top, it shows the lesson title 'Lesson w All Question Types (check explanation and file submission)' and the user's name 'Chia Hai Siang'. The main content area contains two question items. The first item shows a correct answer 'impact' with a green checkmark icon. Below it, the 'Suggested Answer(s)' field contains 'impact'. A 'Feedback' box provides a definition of modal verbs. The second item shows an incorrect answer 'contributed' with a red 'x' icon. Below it, the 'Suggested Answer(s)' field contains 'contribute', and a 'Feedback' box provides the same definition of modal verbs. A 'Help us improve' button is located at the bottom left of the interface.

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

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

NUMBER OF TRIES 1
MARKS 0/1

Q2
第二段: “我”对什么事恍然大悟?

I don't understand.

Suggested Answer Feedback Teacher Feedback

Suggested Answer
“我”很久没看见弟弟,也记得他曾经在后院拾枯竹,并联想到他可能是在暗地里制作风筝。

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

- 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) Chia Hai Siang

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 rebutt opposing point of view (based on PEEL technique)
- Conclusion

Read Less

00:07

Help us improve

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 displays a student's lesson view for a question (Q2) asking about the roles of a nervous system. A diagram of the human nervous system is shown. The interface includes a 'Clear All' button (circled in red) and a 'No notes yet' notification. The bottom of the screen shows 'Help us improve', 'SAVE AS DRAFT', and 'SUBMIT' buttons.

3. Assigning to Self (Not Advised)

WORKAROUND

3. Assigning to Self (Not Advised)

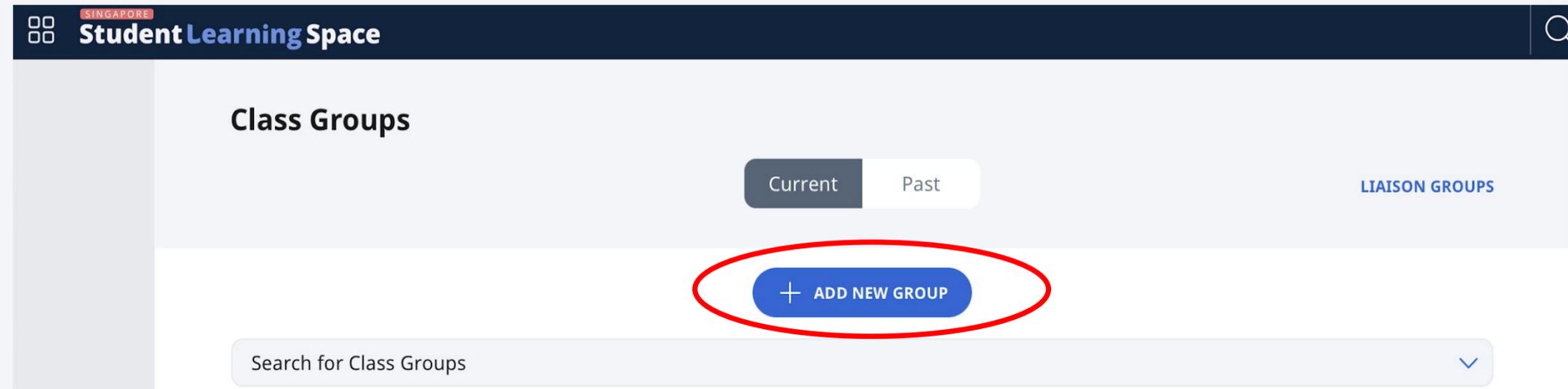
- If you require full assurance, you may assign a lesson to yourself by forming a class group using your Student Account.
- You are not advised to do this as this will result in a number of assignments in your Student Account (cannot be deleted until R15).

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.

Class Groups / Create New Group

Create New Group

Name
Please enter Group Name

Expiry Year
Choose an option

Students (0) Teachers (1)

ADD STUDENT

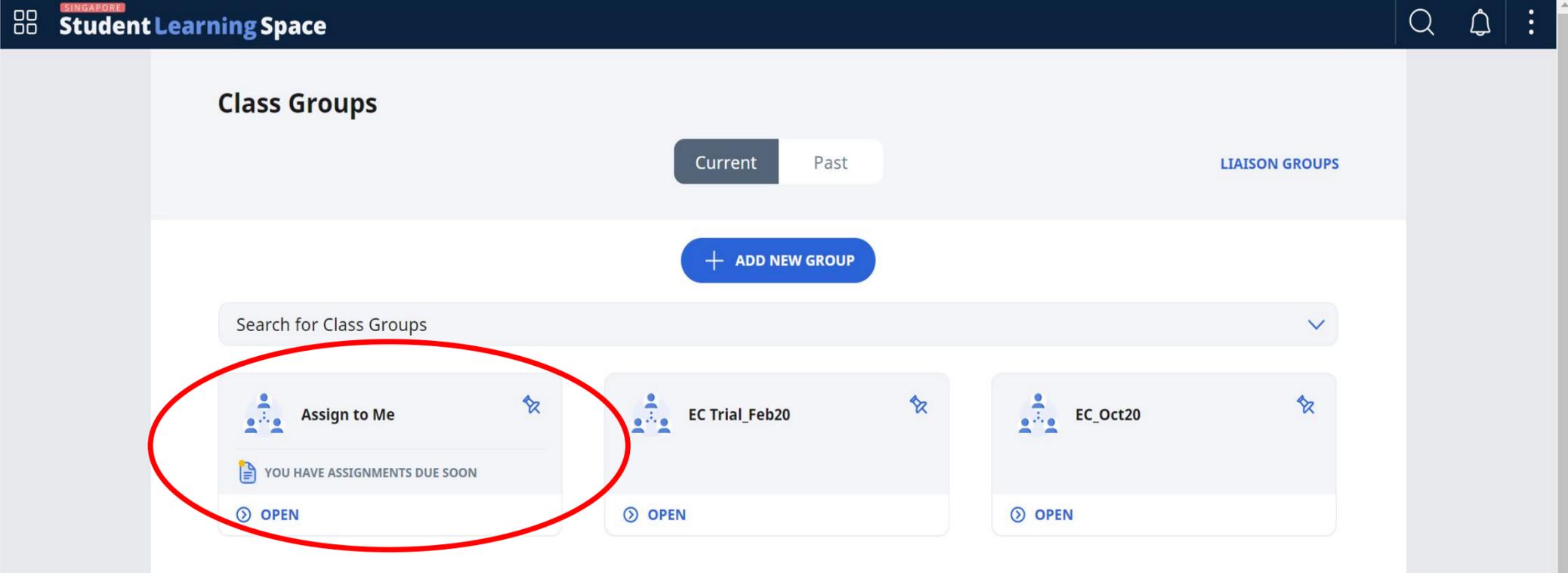
- + Student (School)
- + Student (Group)
- + Teacher as Student

Form Class	Name	Index No.	Level and Course
No data available			

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 displays the 'Student Learning Space' interface. At the top, there is a dark blue header with the 'SINGAPORE Student Learning Space' logo and navigation icons. Below the header, the 'Class Groups' section is visible, featuring a 'Current' tab and a 'Past' tab. A blue button labeled '+ ADD NEW GROUP' is positioned above a search bar labeled 'Search for Class Groups'. Below the search bar, three class group cards are displayed. The first card, titled 'Assign to Me', is circled in red. It includes a notification: 'YOU HAVE ASSIGNMENTS DUE SOON' and an 'OPEN' button. The other two cards are titled 'EC Trial_Feb20' and 'EC_Oct20', each with an 'OPEN' button. The text 'LIAISON GROUPS' is visible in the top right corner of the main content area.

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. At the top, the title bar reads "Lesson w All Question Types (check explanation and file submission)". The user's name, "Chia Hai Siang", is visible in the top right corner. A red circle highlights the "Assign" icon, which is a person with a plus sign. Below the title bar, the lesson title "Lesson w All Question Types (check explanation and file submission)" is displayed. The main content area features a colorful illustration of various animals (lion, gorilla, penguin, crocodile, panda, elephant, monkey, tiger, giraffe) in a jungle setting. Below the illustration, the text "Testing Lesson" is visible. A blue "ENTER" button is located at the bottom center. On the right side, there is a sidebar with "Lesson Details" including "Lesson Notes", "Keyword Tags" (with a "test" tag), "Learning Experience", "Custom", "Lesson Tags", and "Lesson Credited to...". At the bottom of the sidebar, there is a "VIEW" button and a "Need Help?" link.

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) ✕

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.

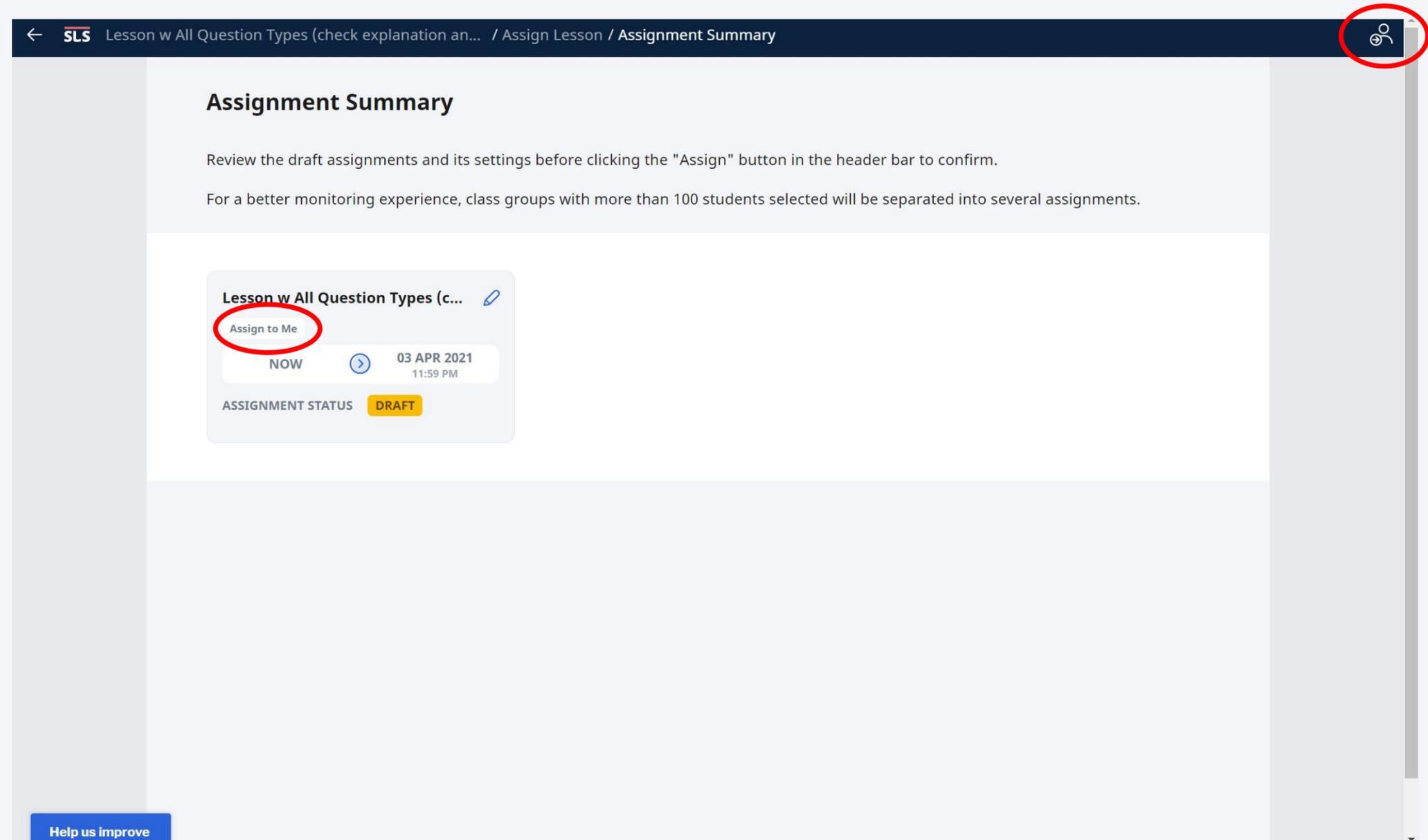
1 item(s) selected ✕ CLEAR ASSIGN SELECTED

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

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.

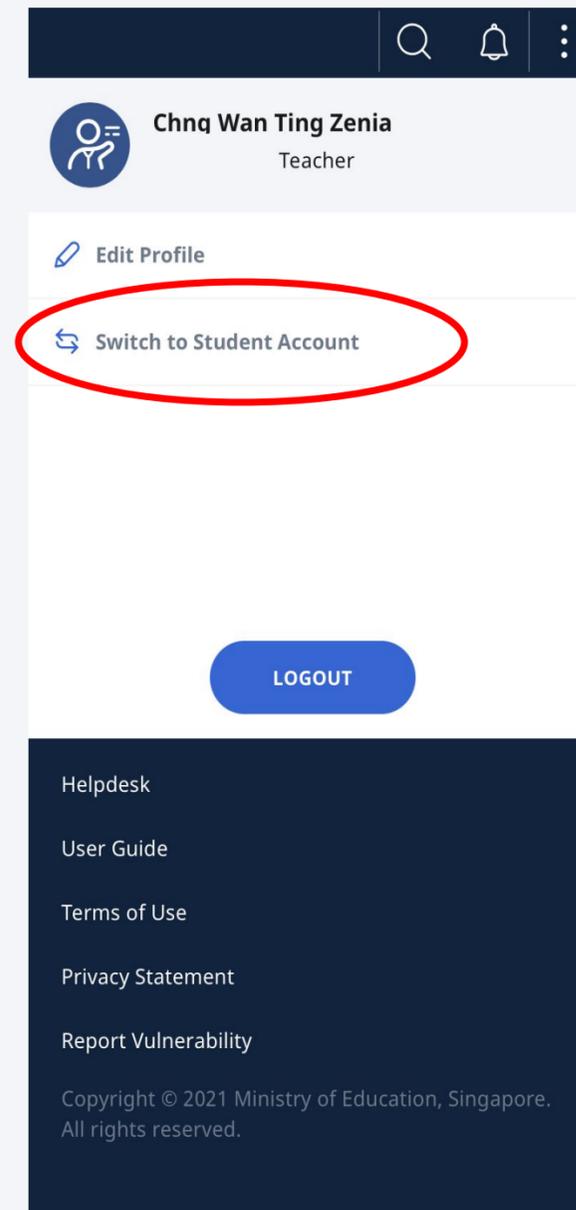


The screenshot shows the SLS interface for assigning a lesson. The header bar contains a back arrow, the SLS logo, and the breadcrumb: Lesson w All Question Types (check explanation an... / Assign Lesson / Assignment Summary). A red circle highlights the user profile icon in the top right corner. The main content area is titled "Assignment Summary" and includes instructions: "Review the draft assignments and its settings before clicking the 'Assign' button in the header bar to confirm." and "For a better monitoring experience, class groups with more than 100 students selected will be separated into several assignments." Below this is a card for the lesson "Lesson w All Question Types (c...". The card features an "Assign to Me" button circled in red, a "NOW" button, a clock icon, the date "03 APR 2021 11:59 PM", and a yellow "DRAFT" status label. At the bottom left of the page is a "Help us improve" button.

WORKAROUND

3. Assigning to Self (Not Advised)

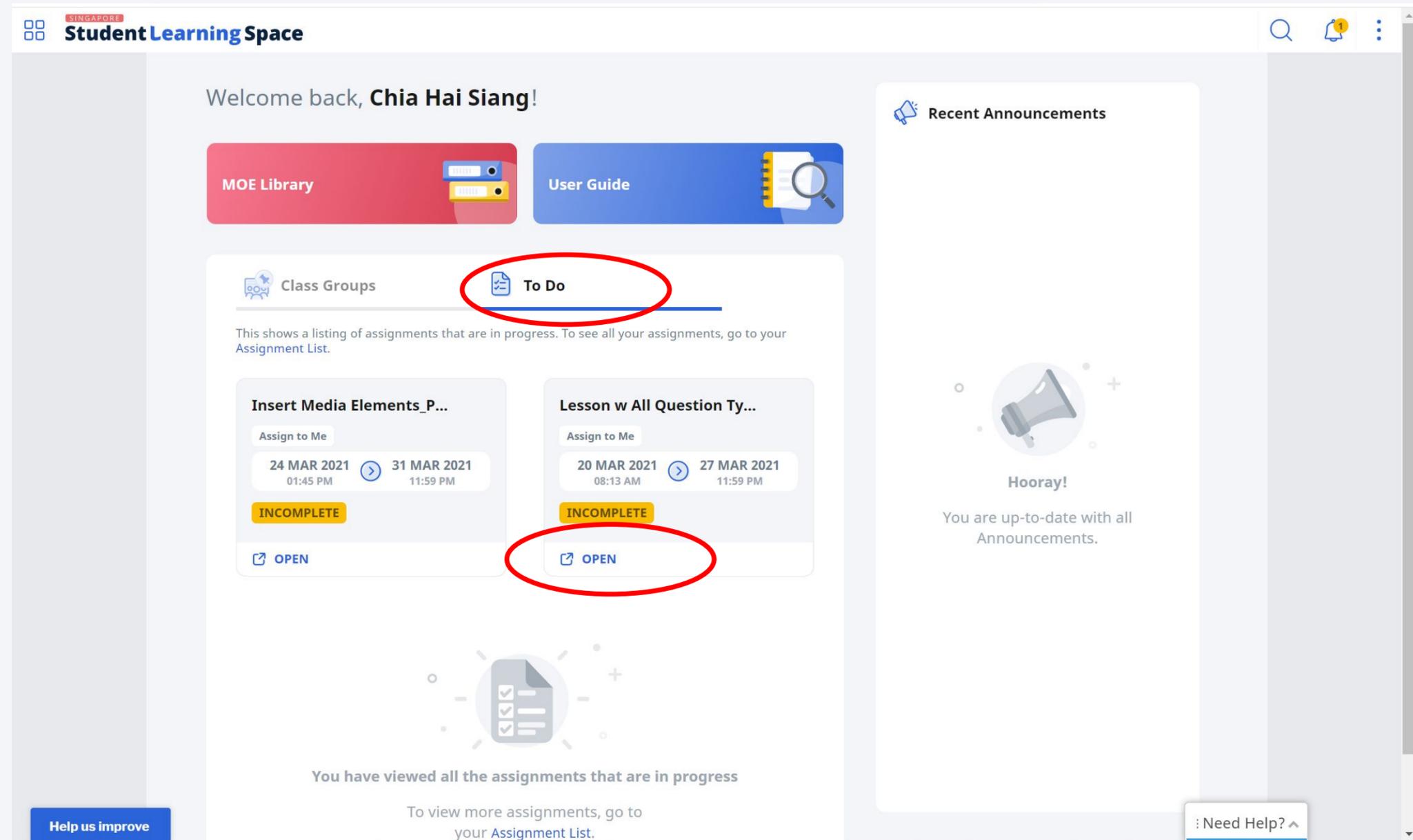
- Exit the Lesson Editor.
- Open the right menu and click on Switch to Student Account.



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 displays the Student Learning Space (SLS) homepage for a user named Chia Hai Siang. The interface includes a navigation bar with 'MOE Library' and 'User Guide' buttons. Below this, there are tabs for 'Class Groups' and 'To Do', with the 'To Do' tab highlighted by a red circle. The main content area shows two assignment cards: 'Insert Media Elements_P...' and 'Lesson w All Question Ty...'. Both cards have an 'Assign to Me' button and a date range. The 'Lesson w All Question Ty...' card has an 'INCOMPLETE' status and an 'OPEN' button, which is also circled in red. A 'Recent Announcements' panel on the right shows a 'Hooray!' message. At the bottom, there is a 'Help us improve' button and a 'Need Help?' link.

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