



# Home-Based Learning

## (HBL)

# Students' Technical Guide

## For Fuhua Secondary School Students

Name: \_\_\_\_\_ (      )

Class: \_\_\_\_\_

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Email to: [fhss@moe.edu.sg](mailto:fhss@moe.edu.sg) to help us improve this guide.

**School ICT Vision:** We believe that our Fuhuanites can and want to be Responsible, Empowered and Active Learners, capable of Higher Order Thinking (REAL HOT) and ready for the future.

**School ICT Mission:** To Nurture the Whole Fuhuanite with Quality Learning Empowered with Technology.

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# INTRODUCTION TO HOME-BASED LEARNING

## **Purposes of Home-Based Learning (HBL)**

HBL supplements traditional teaching platforms with online learning via several school-selected online learning management systems. In the event of an unscheduled school closure, or student(s) being unable to report to school for a long time with valid approved reasons, HBL is implemented to:

- I. minimise loss of curriculum time;
- II. sustain student's learning progress;
- III. maintain student-teacher learning interaction.

## **What is a Home-Based Learning (HBL)**

A Home-Based Learning (HBL) is a distanced learning, where students receive teachers' instructions, digest learning content, interact with teachers and students and carry out performance tasks assigned by the teacher(s) through the selected online learning management systems.

HBL is a part of a larger learning cycle. It is not segregated from the student(s)' daily, offline learning. HBL can be a scaffold of students' learning at the next phase, which is to be built on the learning outcomes that students had achieved during HBL. This is critical as the teachers will building on these learning outcomes when the students report back to school. In short, the learning from HBL will impact students' total learning.

In Fuhua, we selected the following three learning management systems as the main platforms to implement and manage our HBL:

### I. Student Learning Space (SLS)

|   |   |
|---|---|
|  The logo for Singapore Student Learning Space features the word "SINGAPORE" in white on a red rectangular background at the top. Below it, the words "Student Learning Space" are written in a large, bold, white sans-serif font against a dark blue background. | <ul style="list-style-type: none"><li>• URL – <a href="https://learning.moe.edu.sg">https://learning.moe.edu.sg</a></li><li>• Main MOE learning management system used by all subjects to deploy online learning experiences which comprise lesson packages and performance tasks.</li><li>• Refer to the section behind to find out how to access this system.</li></ul> |
|---|---|

### II. Google Classroom (@fhss.edu.sg)

|   |   |
|---|---|
|  The Google Classroom logo consists of a green square with rounded corners containing a white silhouette of a person. Below the square, the text "Google Classroom" is written in a grey sans-serif font. | <ul style="list-style-type: none"><li>• URL – sign in <a href="https://mail.google.com">https://mail.google.com</a> with student's @fhss.edu.sg Google Suite account first.</li><li>• Secondary learning management system used to support online peer's discussion, Q&amp;A with teachers, learning experiences with Google apps and pen-and-paper assignment submission.</li><li>• Refer to the section behind to find out how to access this system.</li></ul> |
|---|---|

### III. Google Meet (@fhss.edu.sg)

|   |  |
|---|--|
|  The Google Meet logo is a stylized camera icon composed of four overlapping shapes: a red triangle at the top, a yellow square on the right, a blue square on the left, and a green square at the bottom. | <ul style="list-style-type: none"><li>• URL – sign in <a href="https://mail.google.com">https://mail.google.com</a> with student's @fhss.edu.sg Google Suite account first.</li><li>• Use <u>together</u> with Google Classroom.</li><li>• Video conferencing tool to enable real-time, two-way, distanced learning, closest to the daily learning experience in normal classrooms.</li><li>• Refer to the section behind to find out how to access this system.</li></ul> |
|---|--|

## **[Critical] Expectations for Students Doing Home-Based Learning (HBL)**

- I. Although the affected students are not physically present in school, the school values and prioritises the learning of the students.
- II. As such, HBL days are NOT holidays.
- III. The completion of all HBL learning experiences and tasks is compulsory for all students.
- IV. The completion and submission of HBL learning experiences and tasks is monitored by the subject teachers.
- V. Incompletion of HBL learning experiences or tasks without any valid reason is equivalent to playing truant in school.
- VI. Students should always seek for support when they encounter any hurdle in performing HBL.

## Process of Home-Based Learning (HBL)

The following is a general procedure for Home-Based Learning to take place.

Note: This is not exhaustive. The actual HBL is subject to teacher's design and instructions to students.

### School triggers Home-Based Learning

- May be due to a school closure, Leave of Absence (LOA) or Stay Home Notice (SHN)
- All students must be equipped with learning device(s) (e.g. PC, laptop, iPad, tablet) with Office suite and Internet connection

### Teachers design and deploy HBL Learning Experiences

- Teachers design HBL learning experiences based on the SLS Pedagogical Scaffold
- Teachers provide instructions to students via SLS or Google Classroom, and to maintain communication with students

### Students receive updates on daily lesson instructions

- Students **check the school website** for daily update of HBL lesson plan for all subjects
- Students sign in SLS to look for assignment or announcement **AND** @fhss.edu.sg to check for email notification sent from Google Classroom

### Students perform and complete HBL

- Students receive instructional materials on Student Learning Space (SLS) and complete performance tasks on SLS **OR**
- Attend real-time lessons remotely on Google Meet **OR**
- Complete and upload scanned pen & paper work via Google Classroom
- Students follow the learning synopsis and instructions from teachers

### Teachers assess learning outcome and provide feedback to the students

- Teachers provides feedback to students via SLS Enhanced Assessment **OR** Google Classroom Stream **OR** instantly in Google Meet
- Students act on feedback to improve their learning outcome

## Home-Based Learning Hardware Requirements

For Home-Based Learning, you will need to have a learning device with internet at home. The learning device may also need to have webcam depending on the requirements of the mode of teaching, instructional activities and assignments designed by your teacher.

What to do when you do not have an access to learning device with Internet at home:

| Things to Do   | Remarks  |
|--|--|
| <p>Consider Applying for an iPad / laptop loan (if you do not have a computer at home but you have access to Internet):</p> <ol style="list-style-type: none"><li>I. Get a loan form from G.O or ICT Office;</li><li>II. Fill up the loan form and get parent's endorsement;</li><li>III. Submit form to ICT Office.</li></ol> | <ul style="list-style-type: none"><li>• ICT Office is located at Blk F, Level 3, between Com Lab 1 and 2.</li></ul>  |
| <p>For a long-term solution, please get your parents / guardians to consent and submit the PLD Procurement Form by <b><u>21 May 2021</u></b>.</p>  | <ul style="list-style-type: none"><li>• Refer to the PLD Initiative Portal for parents for info and actions.<br/><a href="https://go.gov.sg/fhsspld">https://go.gov.sg/fhsspld</a></li></ul> |

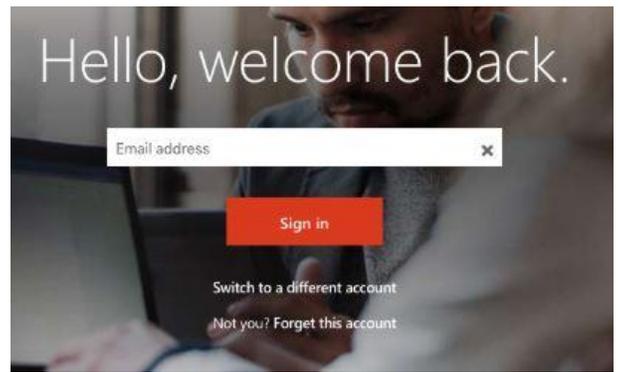
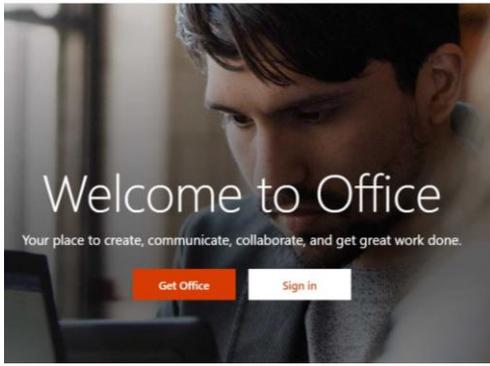
## Home-Based Learning Software Requirement: Ms. Office 365

To get the latest Microsoft Office to install in your laptop:

**Step 1:** Log in: <https://www.office.com/>

**Step 2:** Key your Google Suite (fhss.edu.sg) email address

**Step 3:** Key in the default password: **[Check with your FTs]**

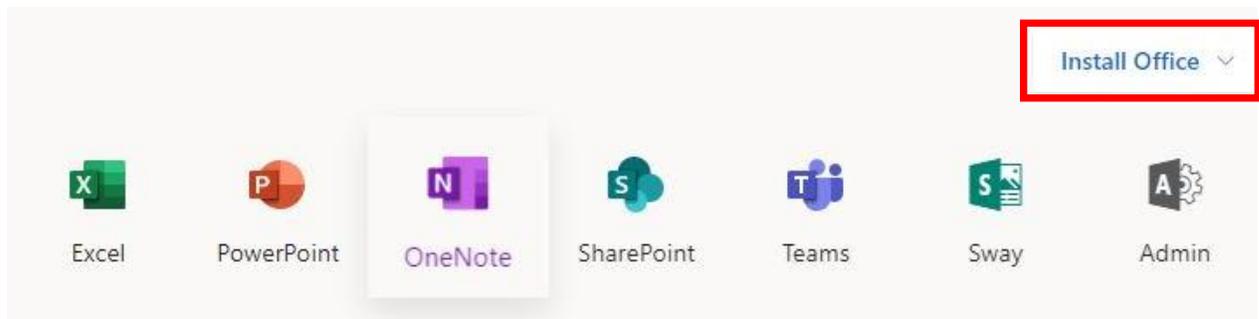


**Step 4:**

Set your own password which you can remember (min: 8 characters). Sign in.

**Step 5:**

Start using Microsoft Office online **OR** download & install in your computer.



### Home-Based Learning Helplines

| Things to Do   | Remarks  |
|--|--|
| <p><b><u>For Technical-Related Issues ONLY</u></b></p> <p>A. For technical issues, please <b>call</b></p> <p>I. <b>ICT Office @65004227</b></p> <p style="text-align: center;"><b>OR</b></p> <p>II. <b>SLS Helpdesk @ 67026513</b> (after school hours till 9pm)</p> | <ul style="list-style-type: none"> <li>• Call the ICT Department to speak to the Technical Assistant.</li> <li>• Reflect the difficulty to your teachers after HBL.</li> </ul> |

|   |  |
|---|--|
| <p>B. Email to <b>SLS Helpdesk</b><br/> <a href="mailto:helpdesk@sls.unity.com">helpdesk@sls.unity.com</a> (after school hours)</p> <p>C. For technical issues, please <b>request for help through ICT Service Portal (Page 18)</b></p> |  |
| <p><b><u>For Lesson-Related Issues</u></b></p> <ul style="list-style-type: none"> <li>• Raise your questions via Google Classroom. Post them under the “Stream” page.</li> </ul>  | <ul style="list-style-type: none"> <li>• Your subject teachers may have other channels for communication. Please follow their instructions.</li> </ul> |

## ACCESS TO STUDENT LEARNING SPACE (SLS)

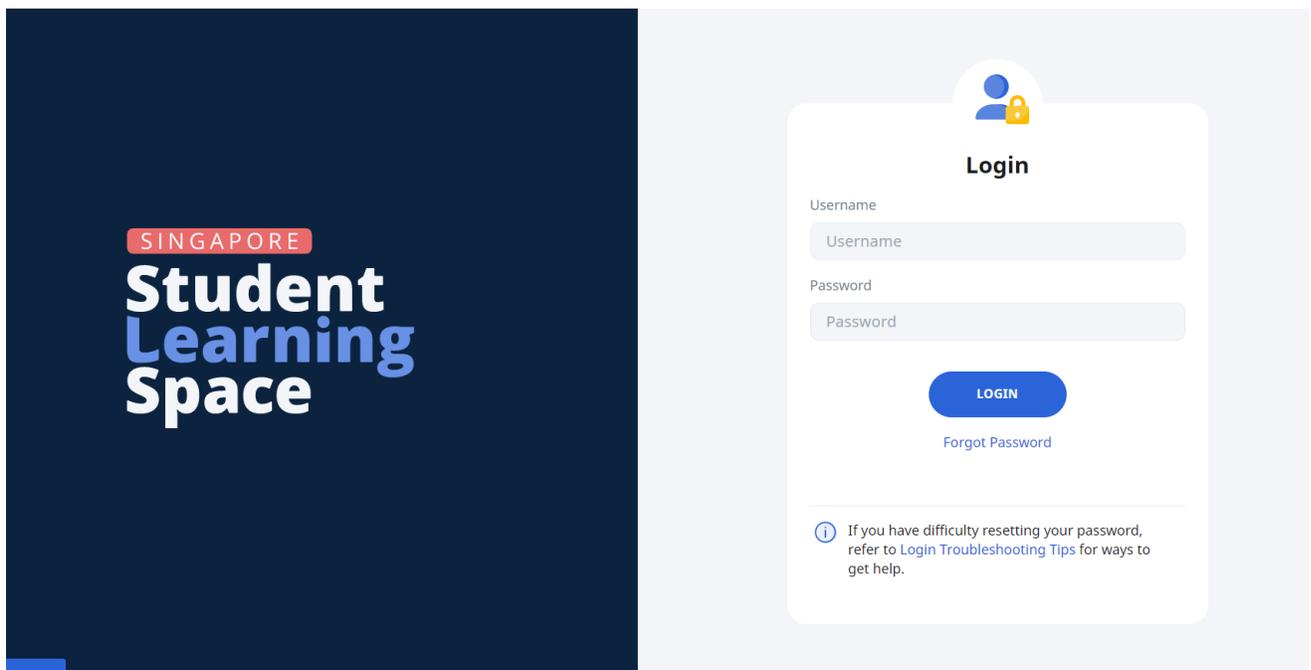


The Student Learning Space (SLS) had a facelift and redesign of the user interface. This is how the **new SLS logo** looks like.

### Guide on Logging into Student Learning Space (SLS)

**Step 1:** In any web browser (e.g. Google Chrome or Safari), type in the URL for Student Learning Space (SLS)

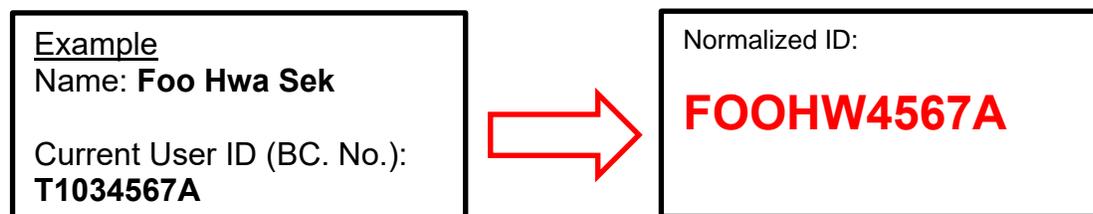
**URL:** <https://vle.learning.moe.edu.sg/login>



## Step 2: Key in your username and password

Your username is your **normalized ID**

First 5 characters of your name, last 4 digits and letter of BC number.



Key in your own password. Always remember your password.

**DO NOT** attempt to 'crack' your password should you've forgotten your password to avoid account being locked. Simply perform a password reset.

If you require a password reset, do the following:

If you require a password reset, do the following:

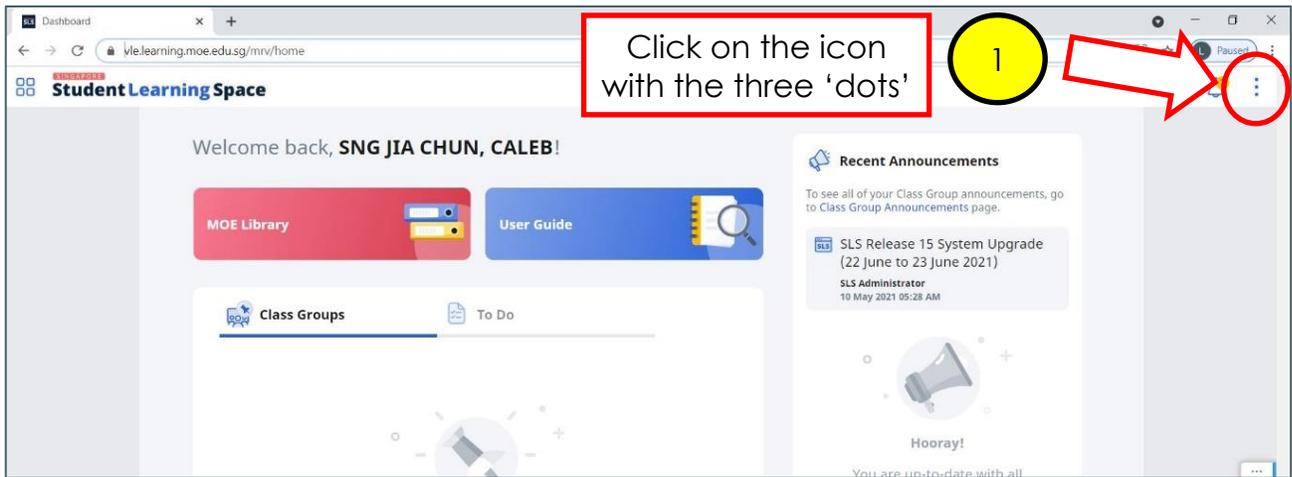
- 1) **Do self-password reset first** – You must have your email entered in the SLS profile page (the new password needs to be sent to you via the email)
- 2) **Ask your FT(s) and any subject teacher** to perform a password reset for you.
- 3) **Submit a support request via the ICT Services Portal**  
<https://tinyurl.com/fhssictportal>
- 4) **Call ICT Office@6500 4227** and follow all instructions politely by the Technical Assistant who has answered your call.

### How to Update Email in SLS Account Profile

Always keep your email address updated in the profile page of SLS. The purpose of doing this is to allow you to do a password self-reset. To enter your email, complete the following steps:

#### Step 1

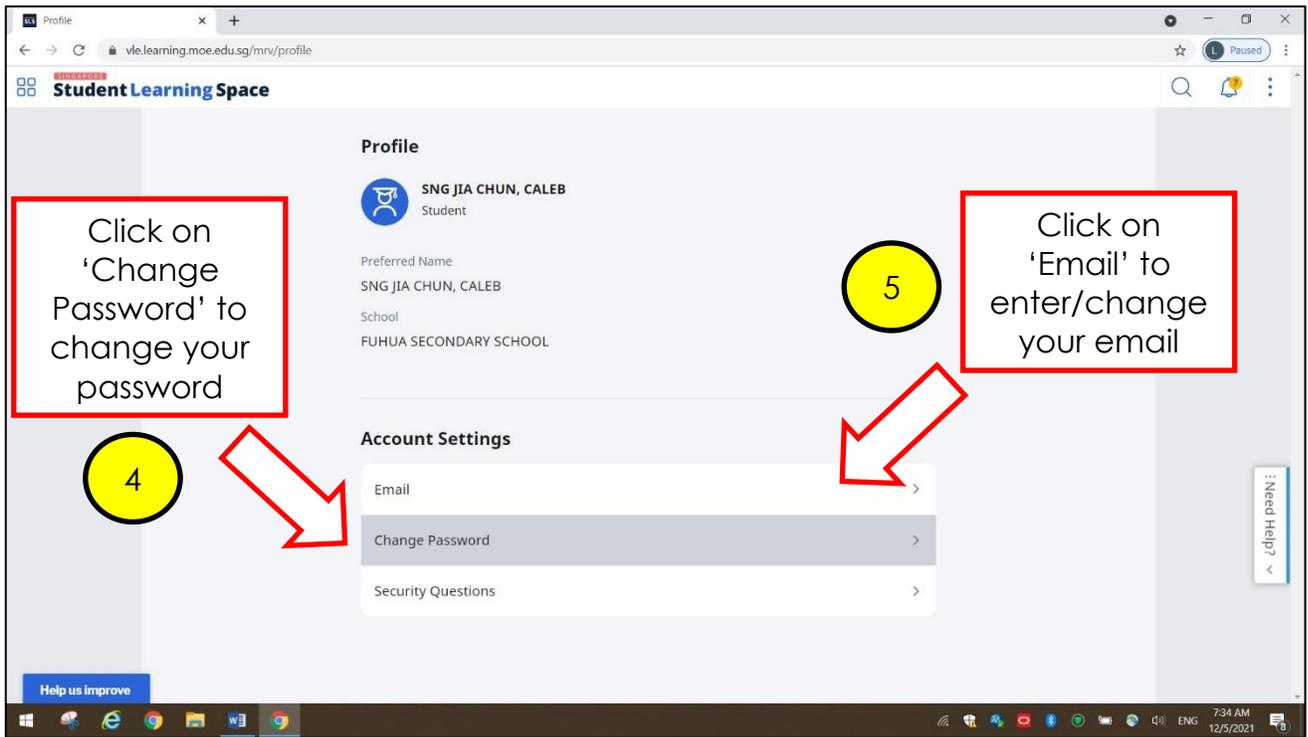
Once you have logged in to SLS, click on the profile icon on the top right-hand corner of the SLS home page. Next, click on 'Edit Profile'.



## Step 2

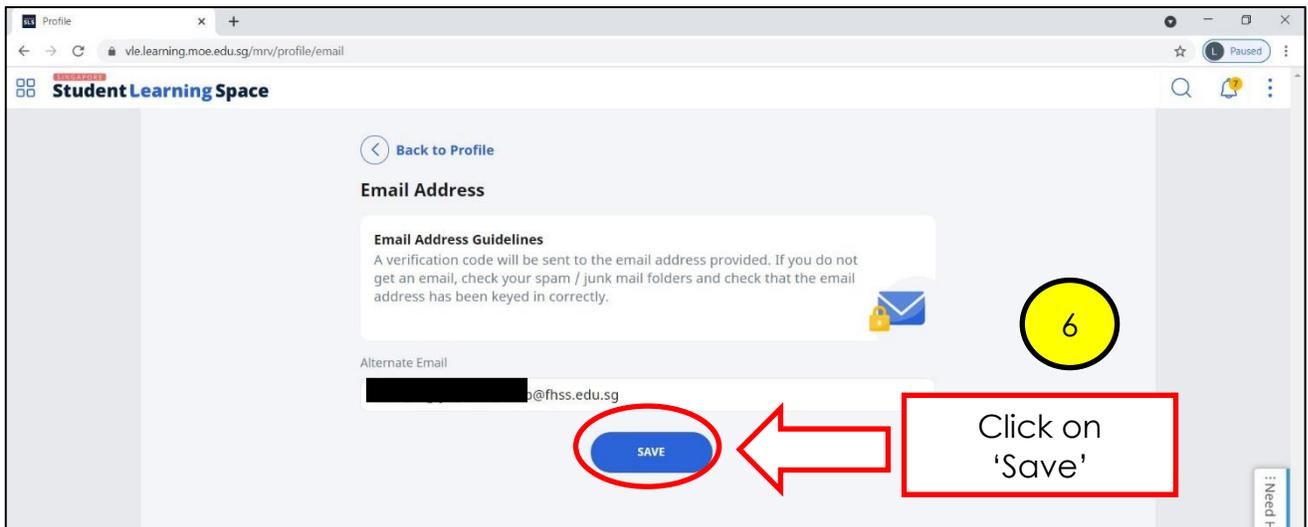
Under the Edit Profile page, click on 'Email' to enter / change your email.

If you want to change your password, click on 'Change Password'.



### Step 3

Under the Email Address tab, enter your email address and click 'save'.



# ACCESS TO GOOGLE SUITE ACCOUNT / GMAIL (@FHSS.EDU.SG)

## Guide on Logging into Google Suite Account / Gmail (@fhss.edu.sg)

Your school-owned Gmail address is in the following format:

*<year of intake>\_<full\_name\_of\_student>@fhss.edu.sg*

For example:

If your name is Lee Yuen Lim, and you are a Sec 1 student in 2021, your Gmail address will be:

*2021\_lee\_yuen\_lim@fhss.edu.sg*

To log in to your Google Suite email account, follow the steps below:

### Step 1:

In a web browser (e.g. Safari, Google Chrome, etc), type in <https://mail.google.com> in the address bar:

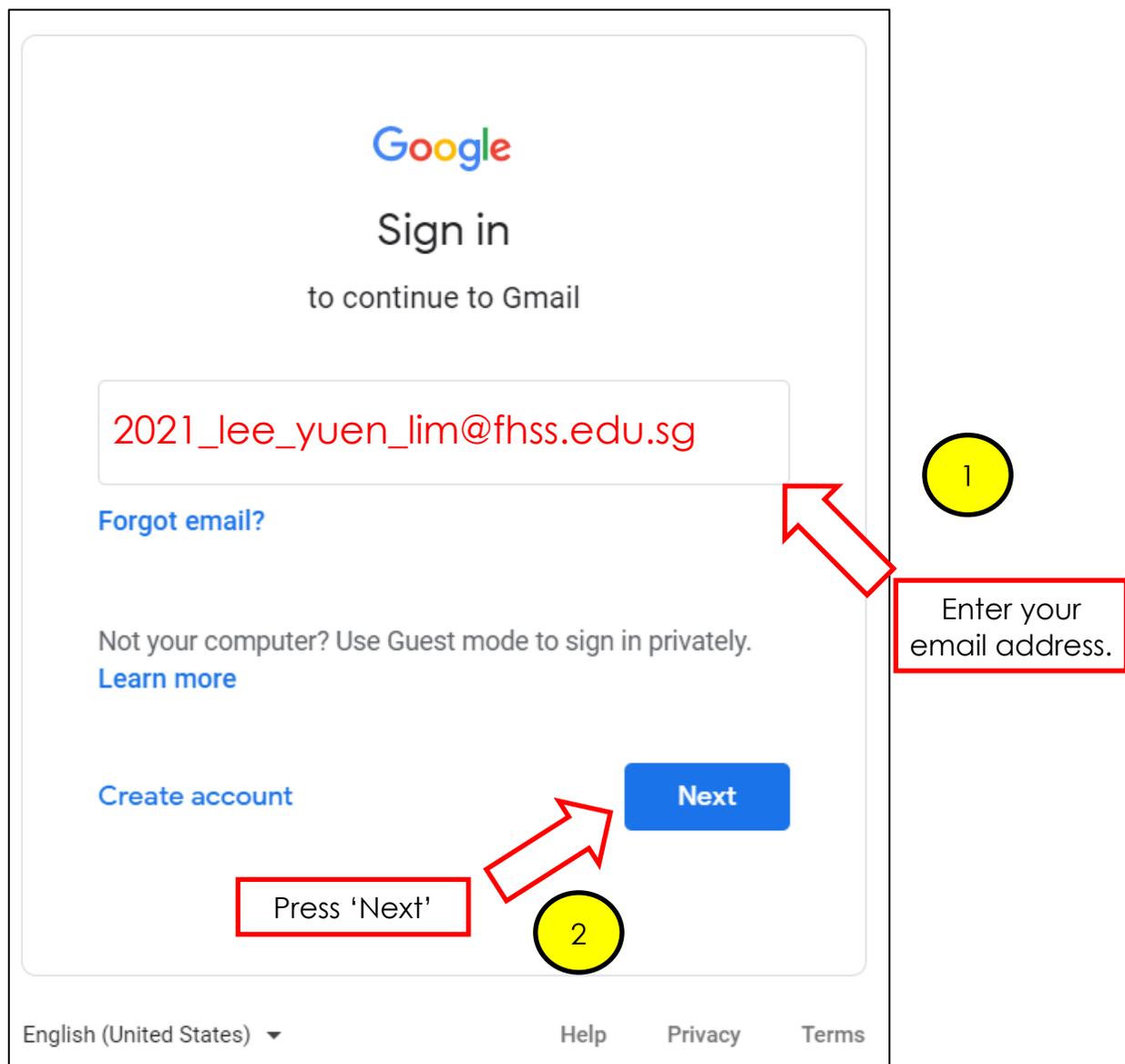


## Step 2:

If you are immediately directed to an existing Google email account, **sign out** from that email account. If not, proceed to **Step 3**.

## Step 3:

In the sign in page,



## Step 4:

Enter the default password.

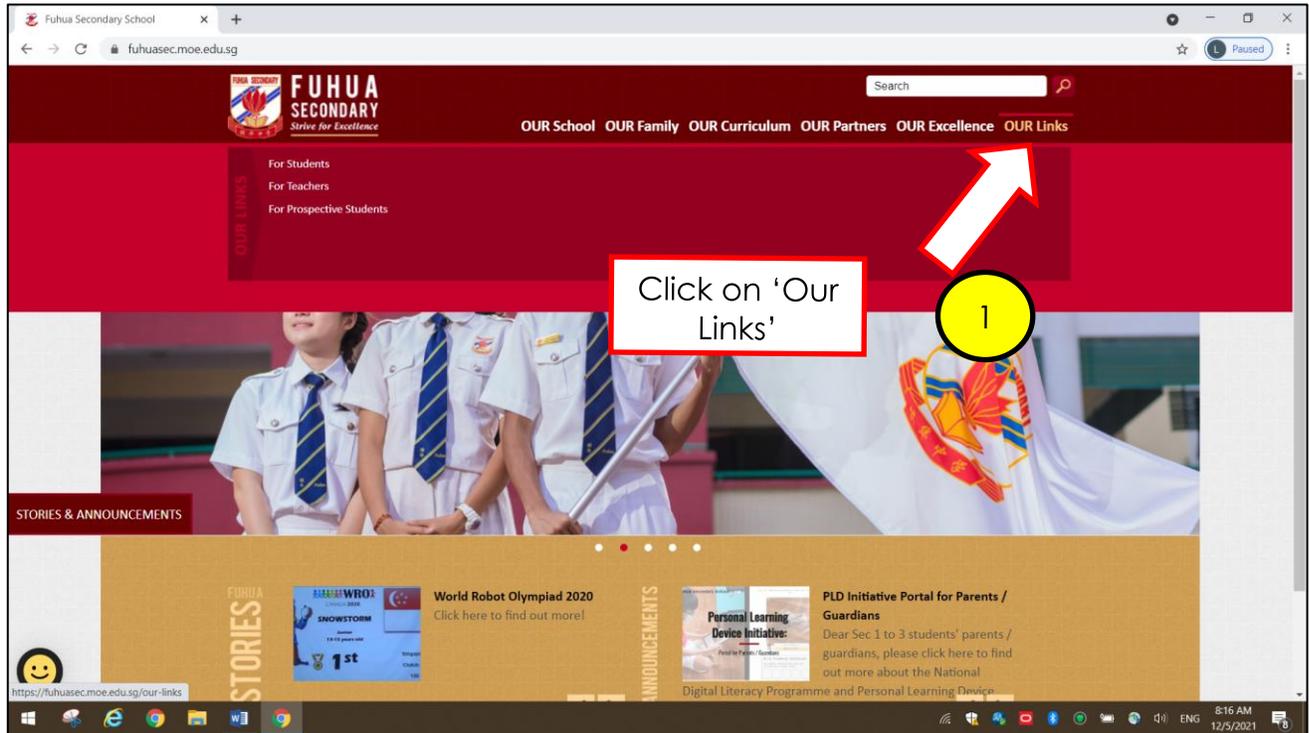
The default password is:

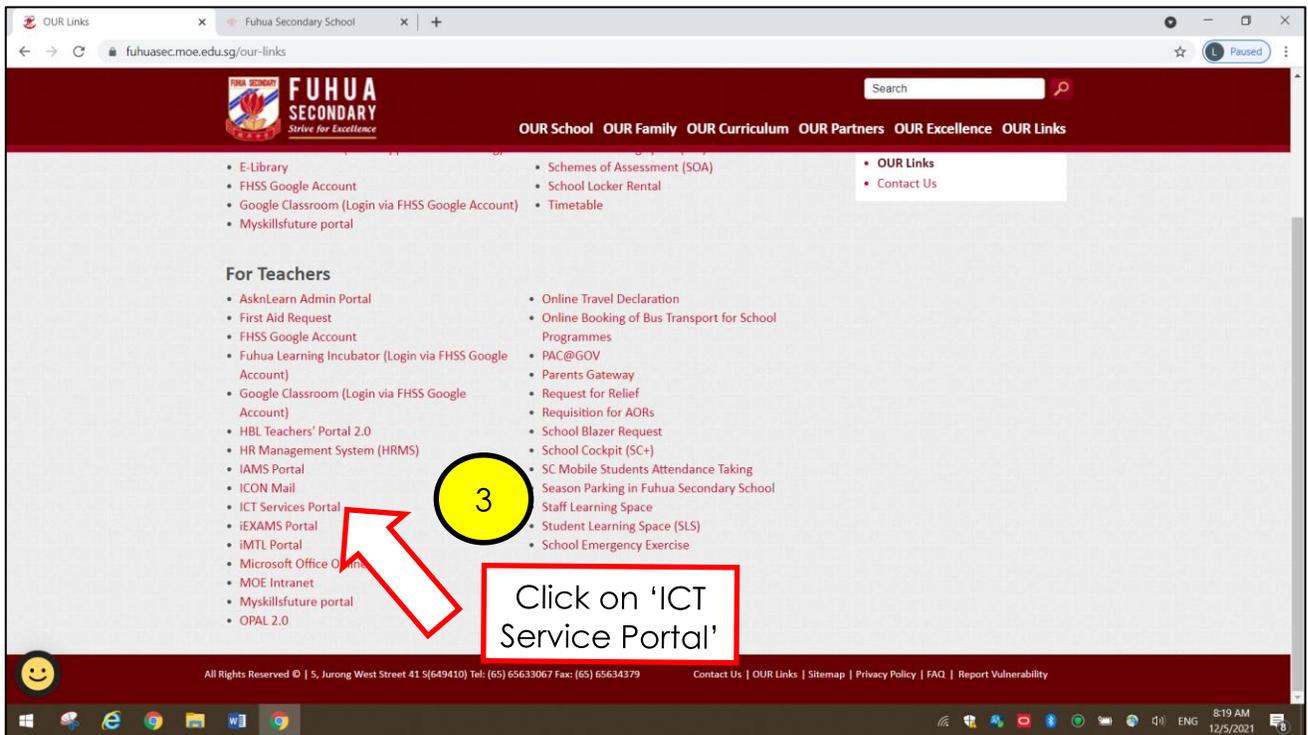
## [Check with your FTs]

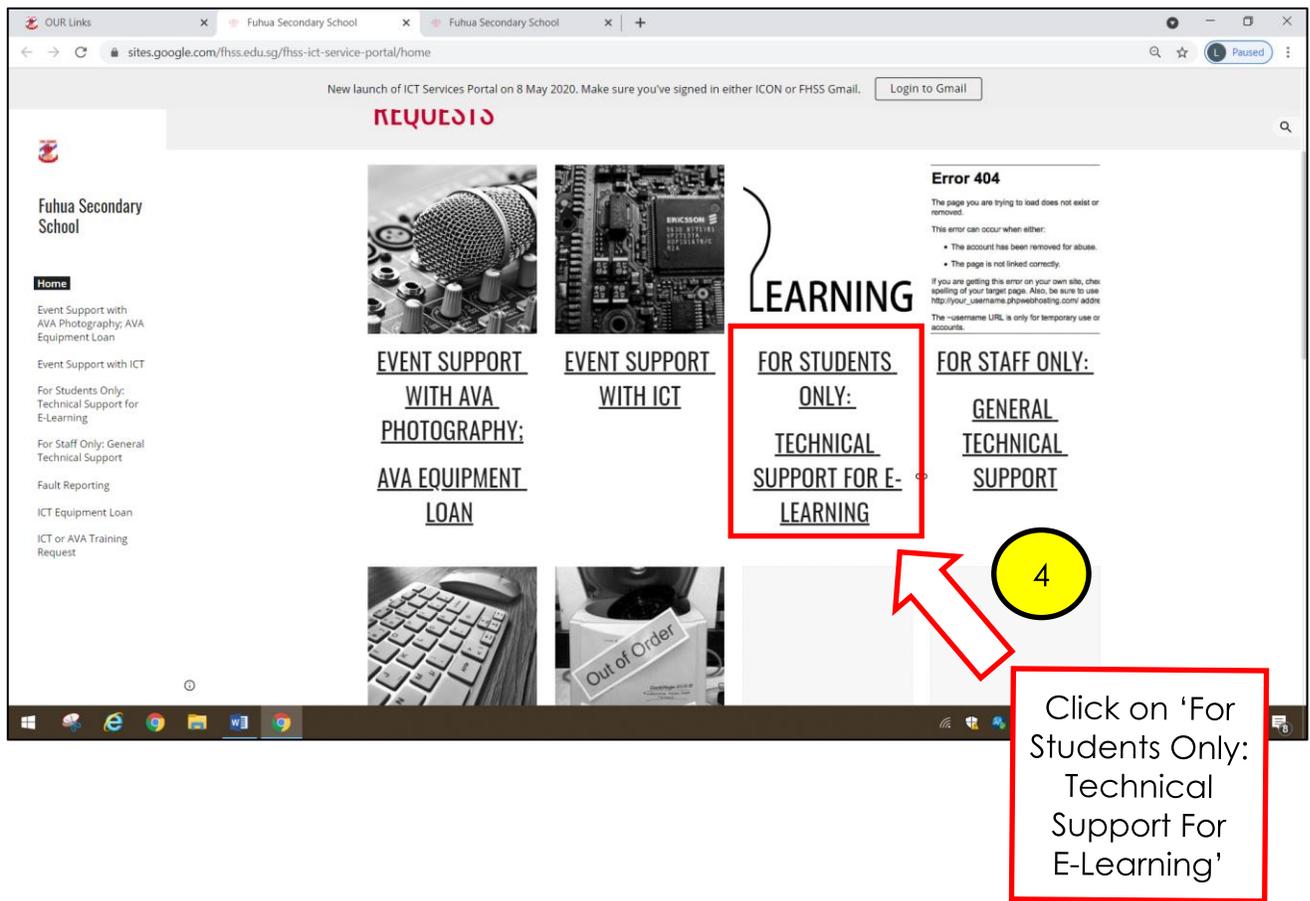
If you have already changed your password, enter your changed password. Always remember your password.

### Password Reset through ICT Service Portal

For students who require technical assistance (e.g. reset of password) through the ICT Service Portal, visit the **school website** to make a request.





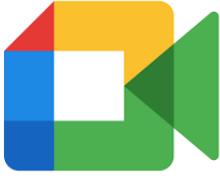


Complete the Google Form to make your ICT technical requests. Check the 'Status' of your request at the bottom of the ICT Services Portal.

**Key in your personal / alternative email address to receive update** from our school's ICT Dept or ask your FT(s) to receive the response on your behalf.

Do NOT enter sensitive user data (e.g. NRIC or passwords) in the Google Form!

## ACCESS TO GOOGLE MEET



Note the following ground rules of using Google Meet:

1. Ensure that you are appropriately dressed before you commence lesson on Google Meet
2. Do NOT unmute your microphone without instruction from the teacher. Unmute only when your teacher asks you to respond to question(s);
3. Do NOT present anything without instruction from the teacher;
4. Do NOT use the chat function, with exception of the situation below:

You can only use the chat function if you have any question regarding the lesson, you have 2 ways to do so:

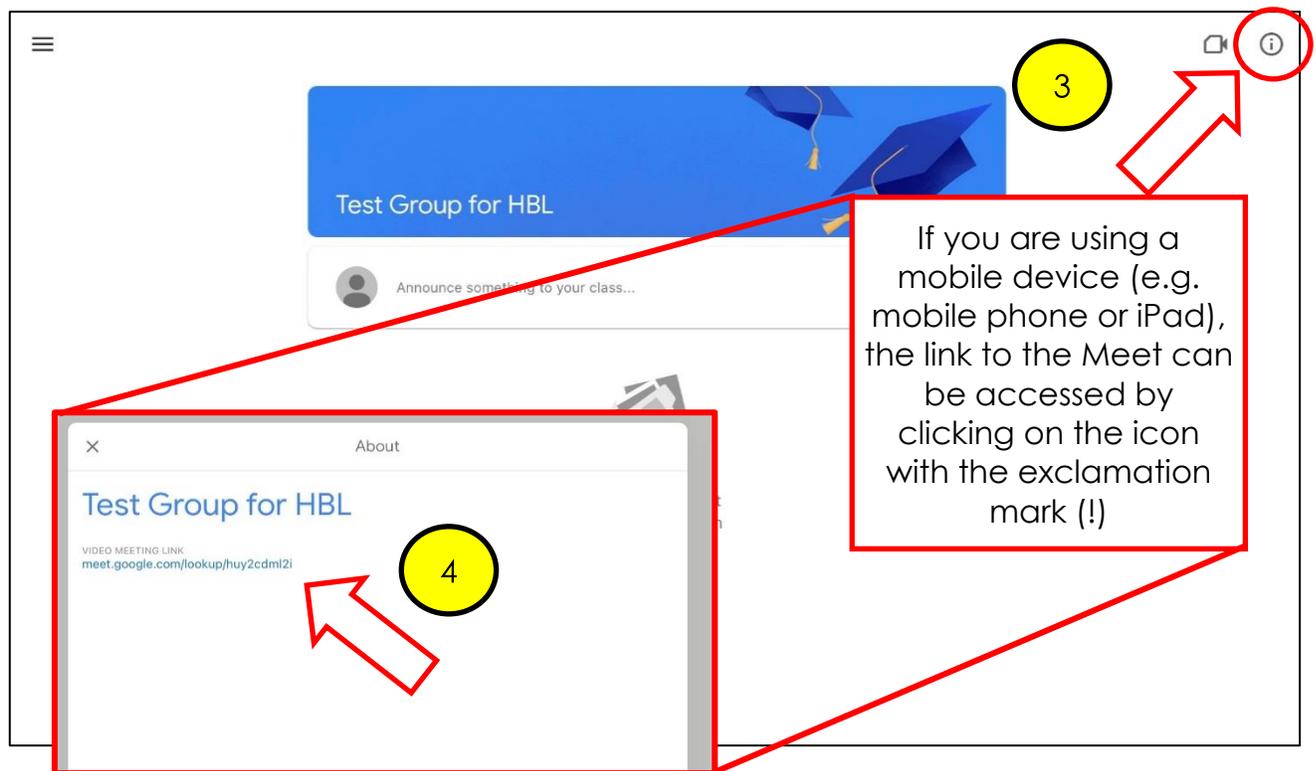
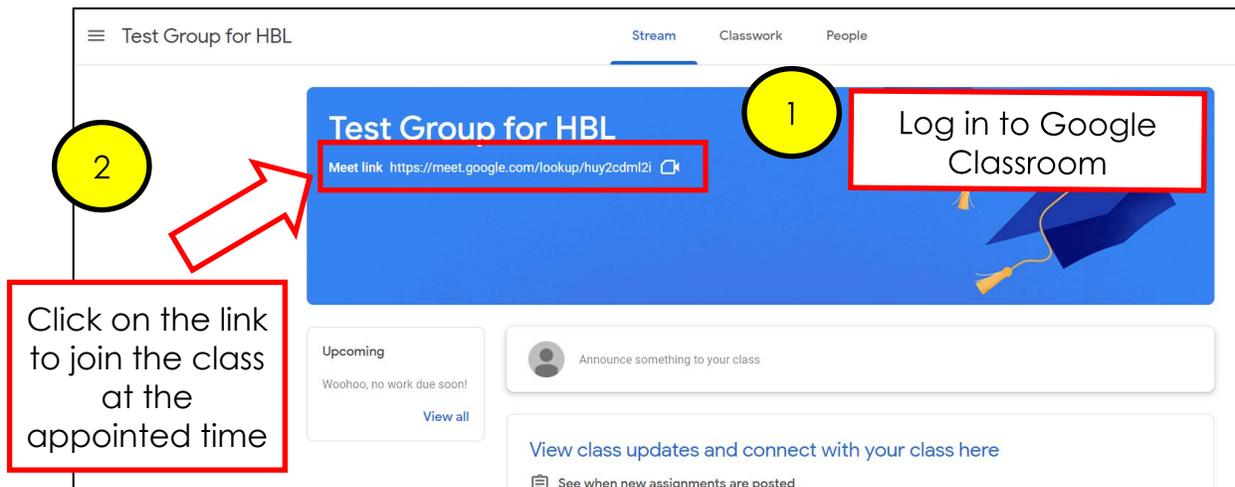
- type your question in the chat box, the teacher will address it at a suitable time;
- Use the 'raise hand' function and request for permission from teacher to unmute your microphone to ask or respond to question.

### **Guide on Joining Google Meet**

Once your teacher has created a Google Meet, he / she will send a meet invitation to you in various ways (e.g. email invitation). The link may also be available on the HBL Daily Lesson Plan available on the school website.

#### **Method 1: Joining through Google Classroom**

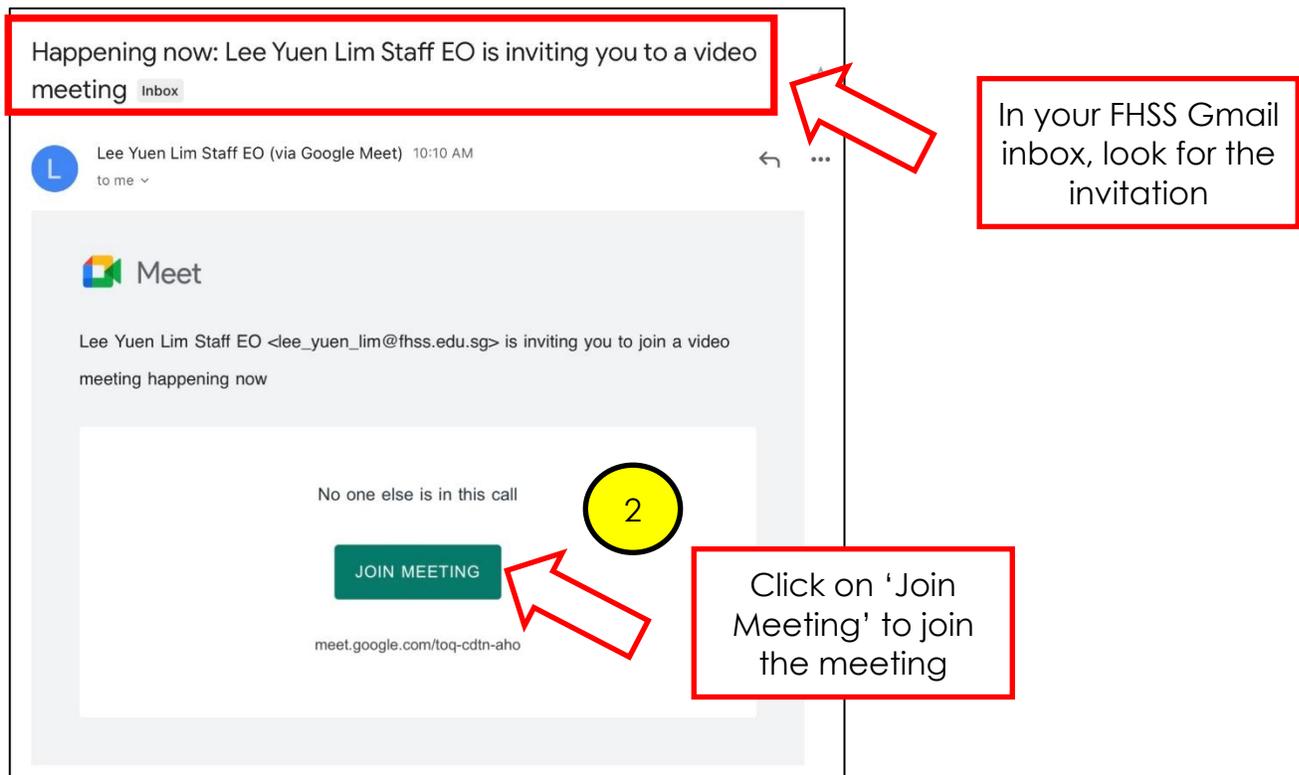
If your teacher has created a Google Meet for the class through the **link available on Google Classroom**, you can access the link from Google Classroom to join the Meet:



**Method 2:** Joining through teacher's email invitation

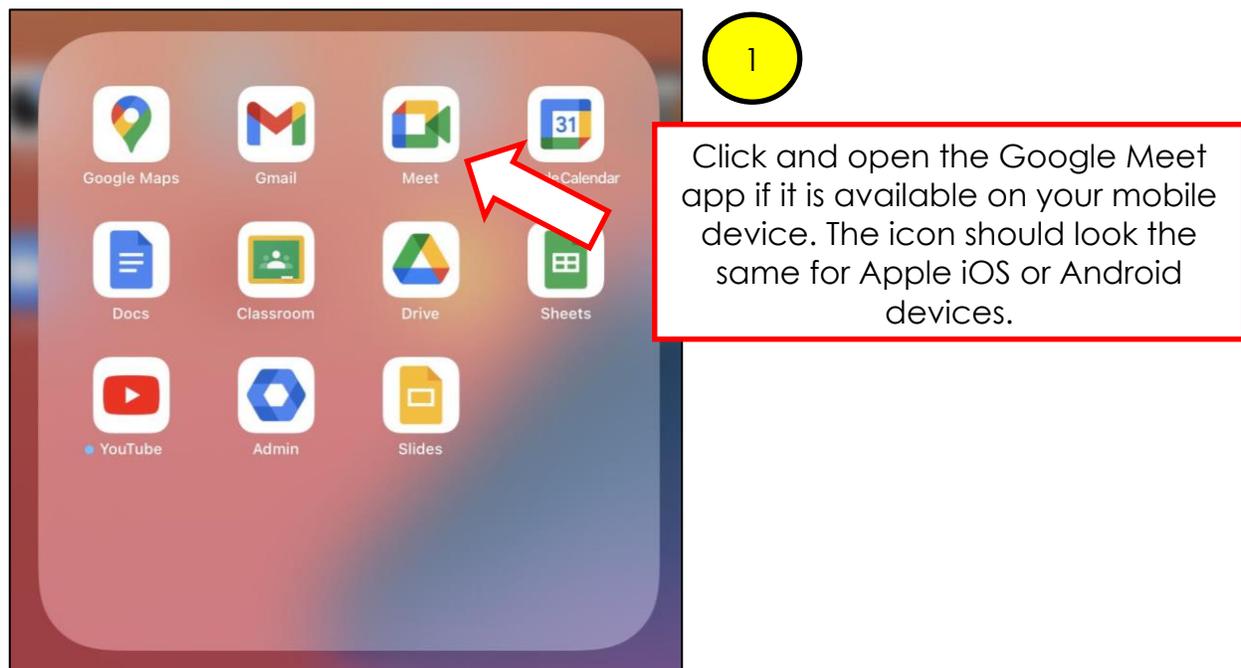
If your teacher has sent an **email invitation** for you to join, access your FHSS Gmail to join the Meet.





### Method 3: Joining through link given by the teacher

You may also open Google Meet app on your mobile device (e.g. mobile phone, iPad etc.) and **key in the Google Meet code** given by your teacher to access it. You may need to download the app if it is not available on your device.



Meet

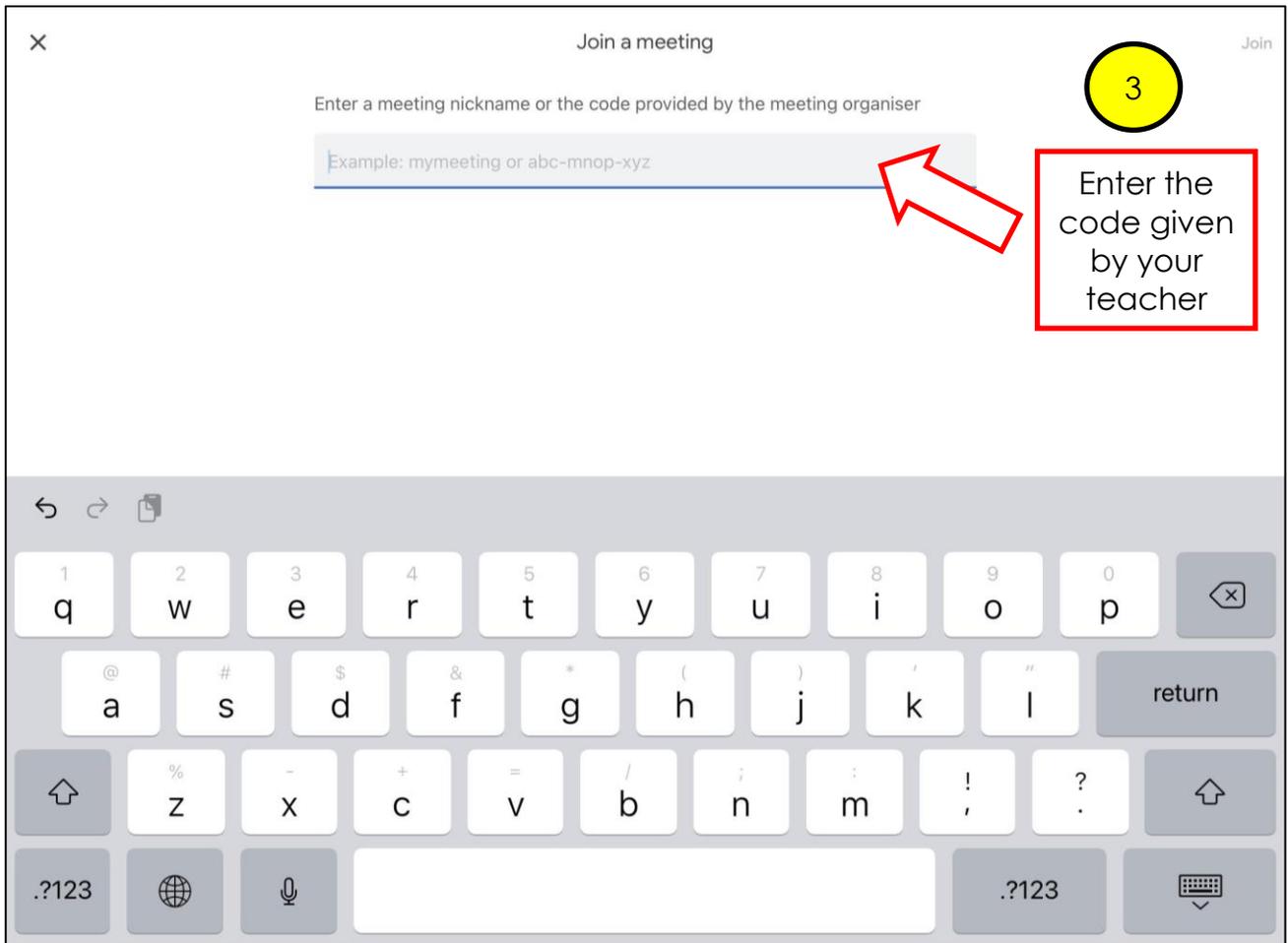
Join a meeting

2

Click 'Join a Meeting'

Your meeting is safe

No one outside your organisation can join a meeting unless invited or admitted by the host



### **After joining the Google Meet**

Once the teacher allows you in, you may watch what your teacher is presenting during lectures / tutorials. Please ensure that you join at least 10-15 minutes prior to the start of the session.

## ACCESS TO ZOOM



Similar to the use of Google Meet, there are ground rules to follow when using Zoom:

1. Ensure that you are appropriately dressed before you commence lesson on Zoom
2. Do NOT unmute your microphone without instruction from the teacher. Unmute only when your teacher asks you to respond to question(s);
3. Do NOT use the chat function, with exception of the situation below:

You can only use the chat function if you have any question regarding the lesson, you have 2 ways to do so:

- type your question in the chat box, the teacher will address it at a suitable time;
- Use the 'raise hand' function and request for permission from teacher to unmute your microphone to ask or respond to question.

### **Guide on Joining a Zoom Meeting**

Once your teacher has created / scheduled a Zoom meeting, he / she will send a Zoom invitation to you in various ways (e.g. email invitation). The link may also be available on the HBL Daily Lesson Plan available on the school website.

**Method 1:** Joining through a Zoom meeting link created by your teacher

Your teacher may share the Zoom meeting link with you through:

- Email
- HBL Daily Lesson Plan

To join the Zoom meeting, you will need to click on the meeting link URL shared with you and enter the passcode given by your teacher.

### **Example of Zoom meeting link invitation by email**

Mr Lee Yuen Lim is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://moe-singapore.zoom.us/j/85208532537>

Meeting ID: 852 0853 2537

Passcode: XXXXXX

## Example of Zoom meeting link through the HBL Daily Lesson Plan

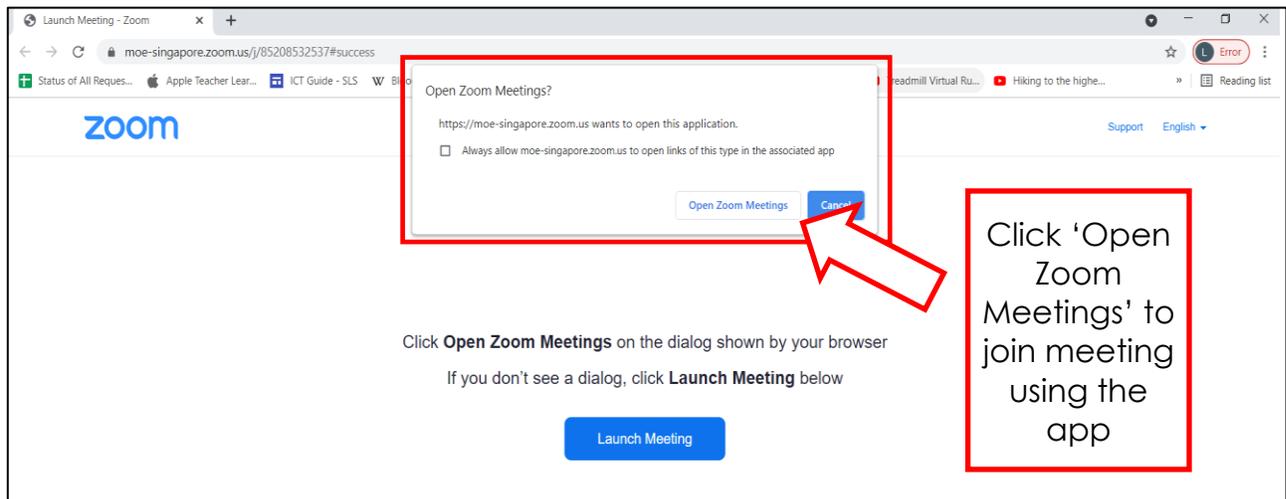
The link will be similar as like in the email invitation, e.g.

<https://moe-singapore.zoom.us/j/85208532537>

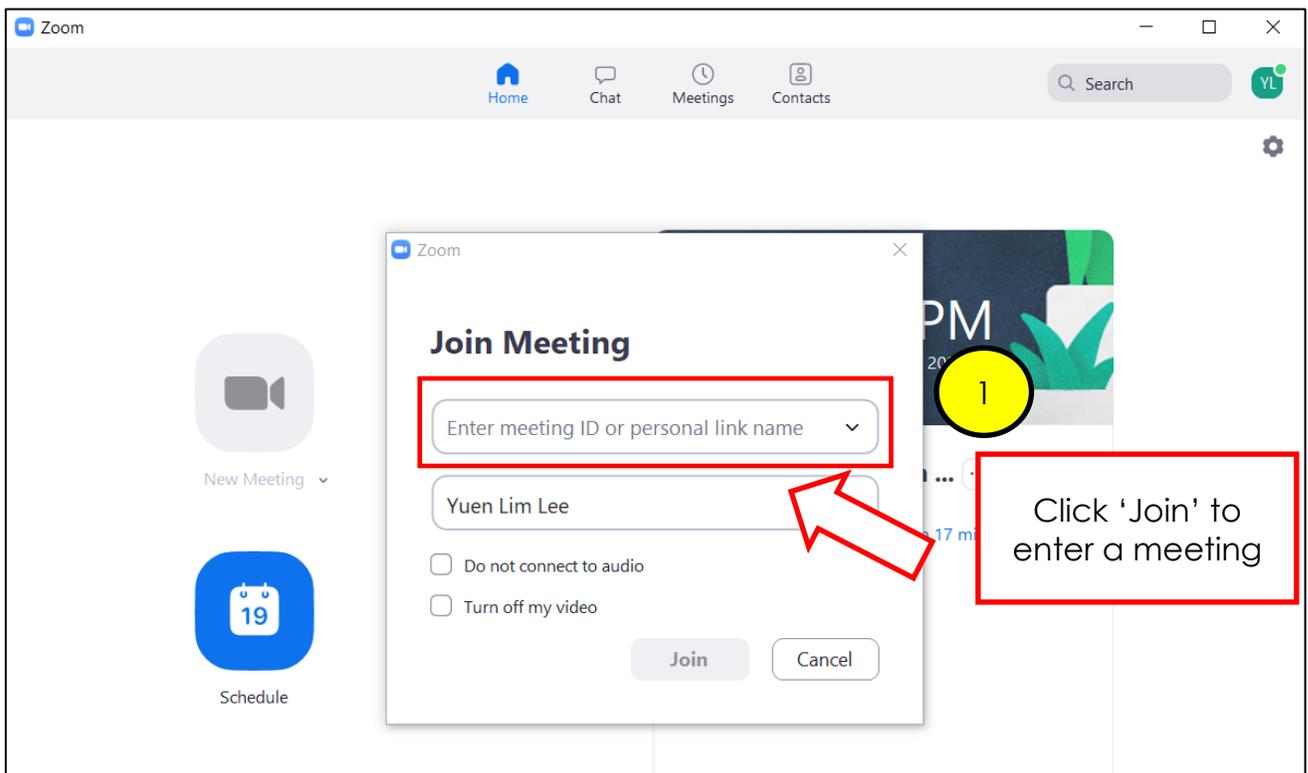
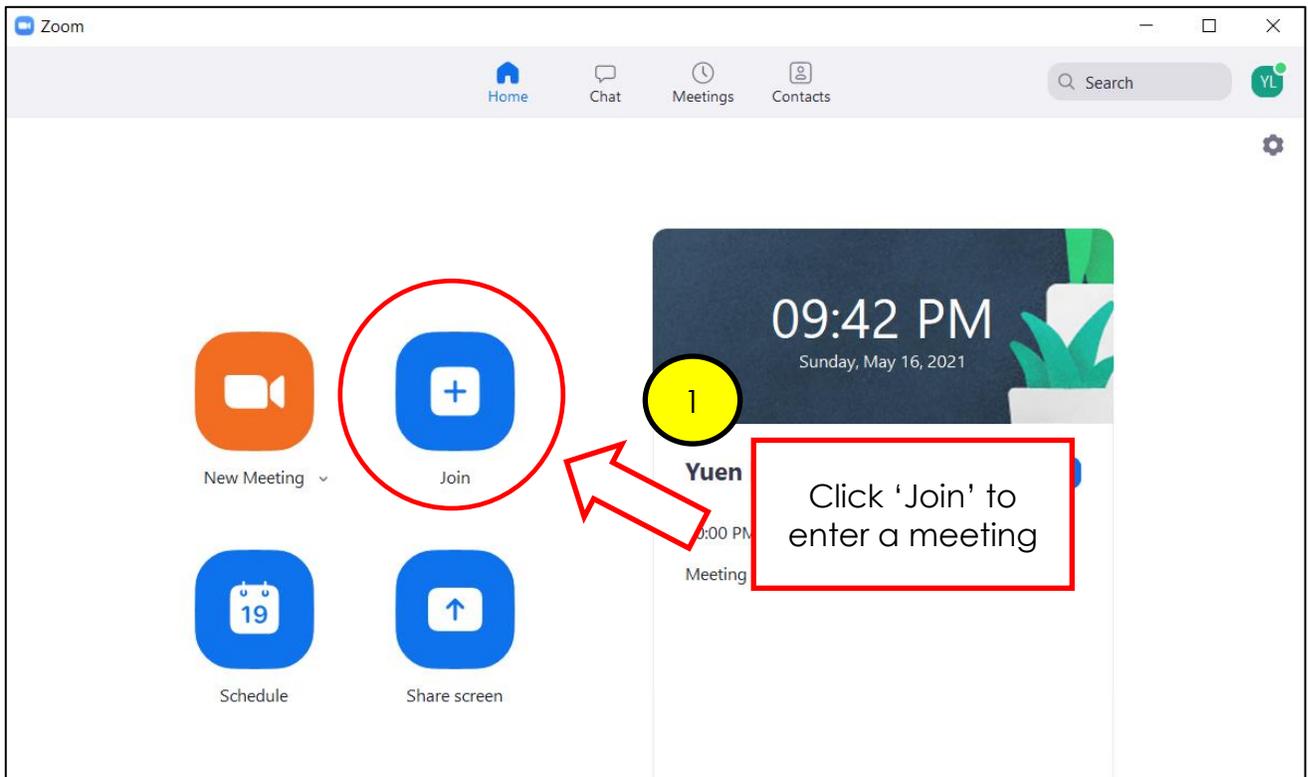
Click on the link to access the log in page. Use the passcode given to you by your teacher to join the meeting. The passcode may be emailed to you via your FHSS Gmail, or through Google Classroom.

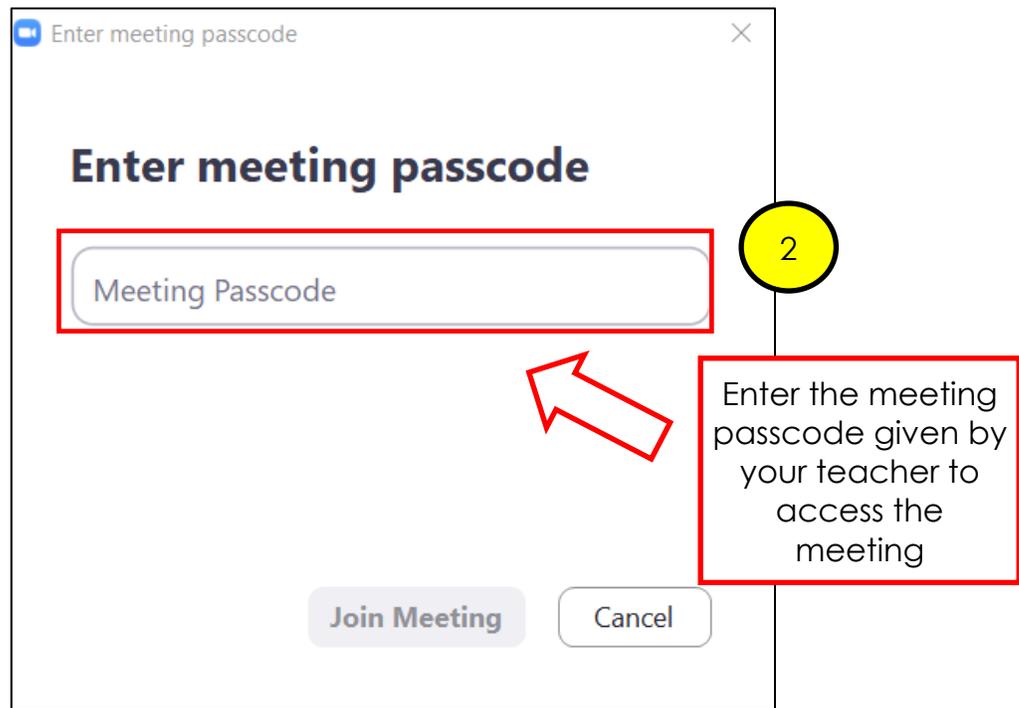
### Method 2: Joining using the Zoom app installed on your learning device

You may also join the Zoom meeting using the Zoom app if you have it installed in your learning device. If you already have the Zoom app, clicking on the Zoom link (Method 1) will also prompt you to open the Zoom meeting using your app:



**Alternatively**, if you open the Zoom app, you will need to enter the meeting ID and password to proceed to join.





### **After joining the Zoom Meeting**

Once the teacher allows you in, you may watch what your teacher is presenting during lectures / tutorials. Please ensure that you wait in a Zoom waiting room at least 10-15 minutes prior to the start of the session.

## ACCESS TO GOOGLE CLASSROOM

Note the following ground rules when you are in a Google Classroom:

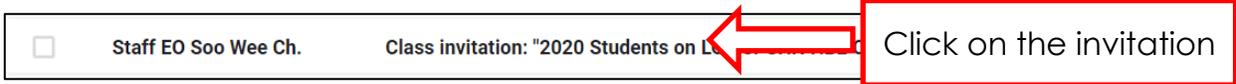
- I. Do not misbehave (i.e. leave unkind comments, post or share indecent content) in your Google Classroom.
- II. All online aggressions are subject to disciplinary actions.
- III. Exercise netiquette:



**Guide on Logging into and Accessing Google Classroom**

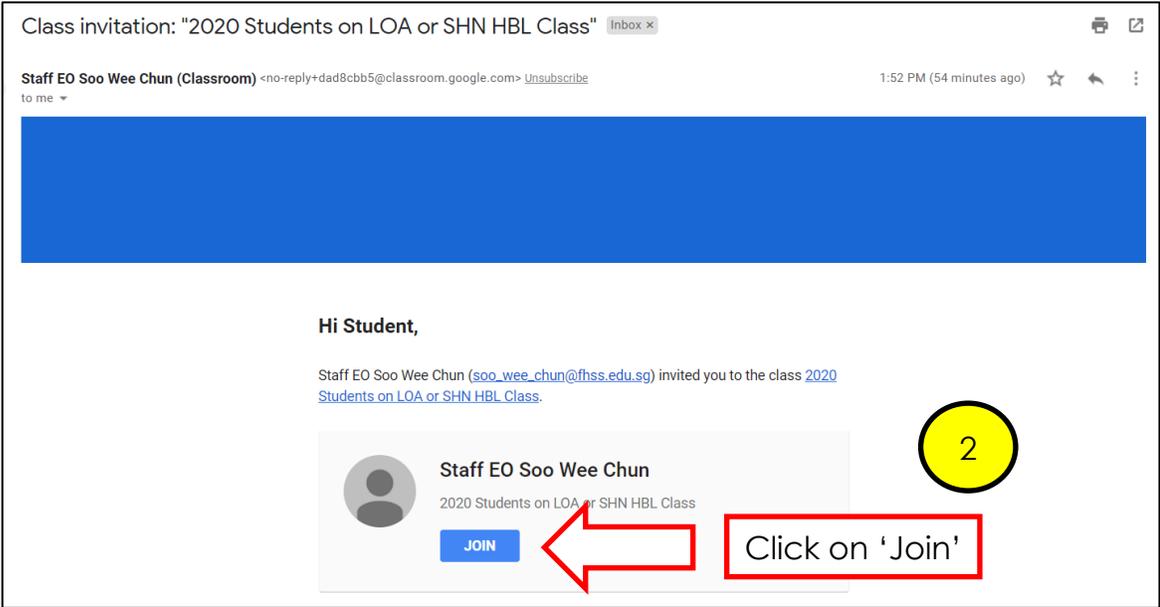
**Step 1:**

In your @fhss.edu.sg Gmail inbox, click on email invitation by the teacher



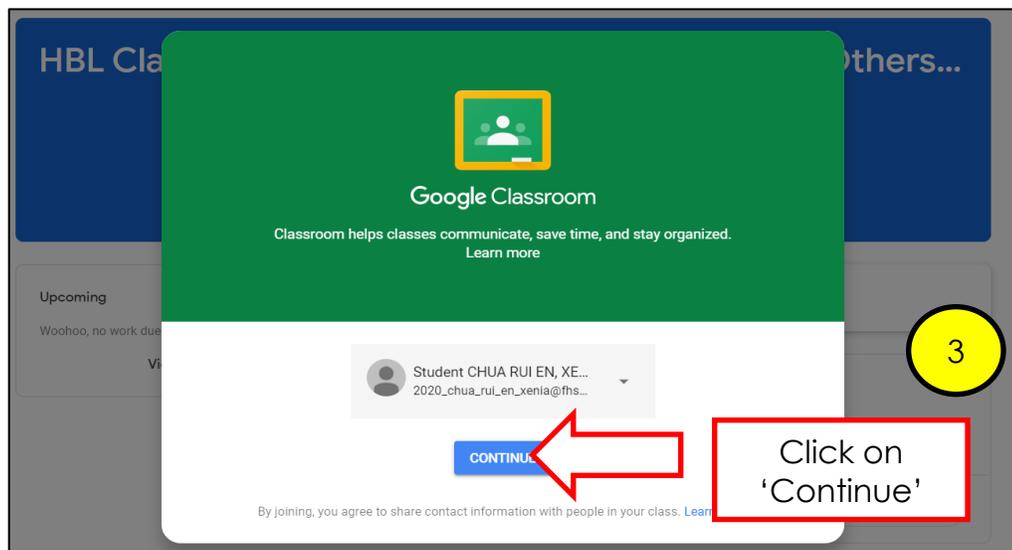
**Step 2:**

Accept the invitation by clicking 'Join' to access the Google Classroom created by the teacher.



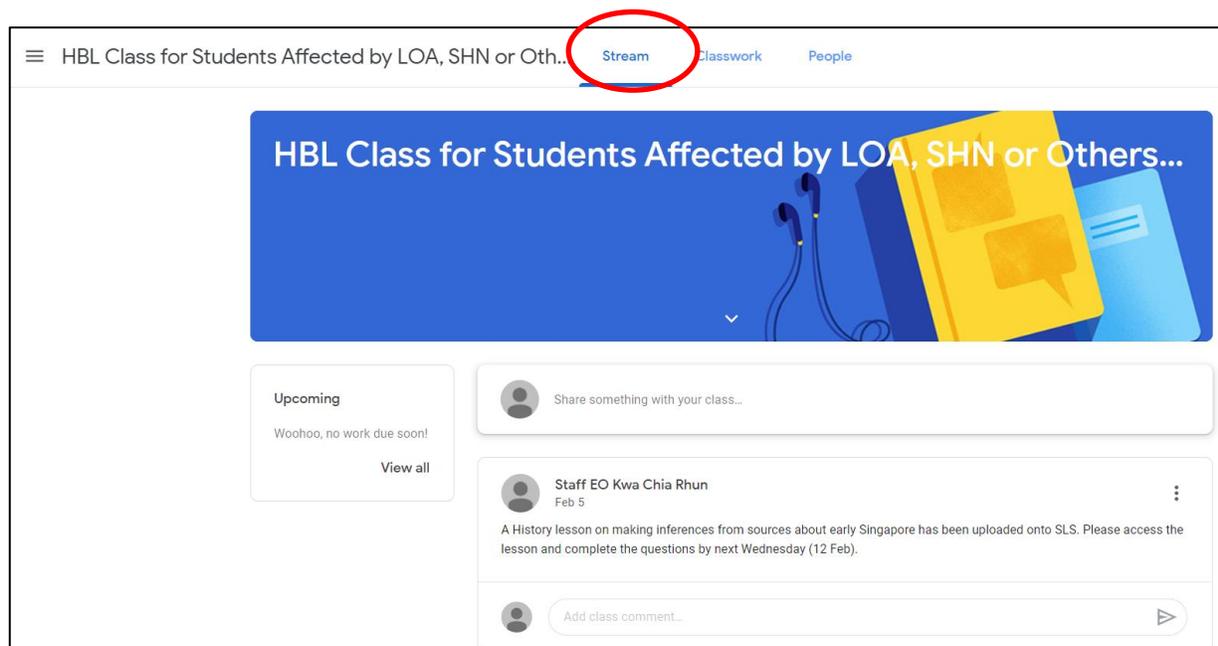
### Step 3:

Click on 'Continue'.

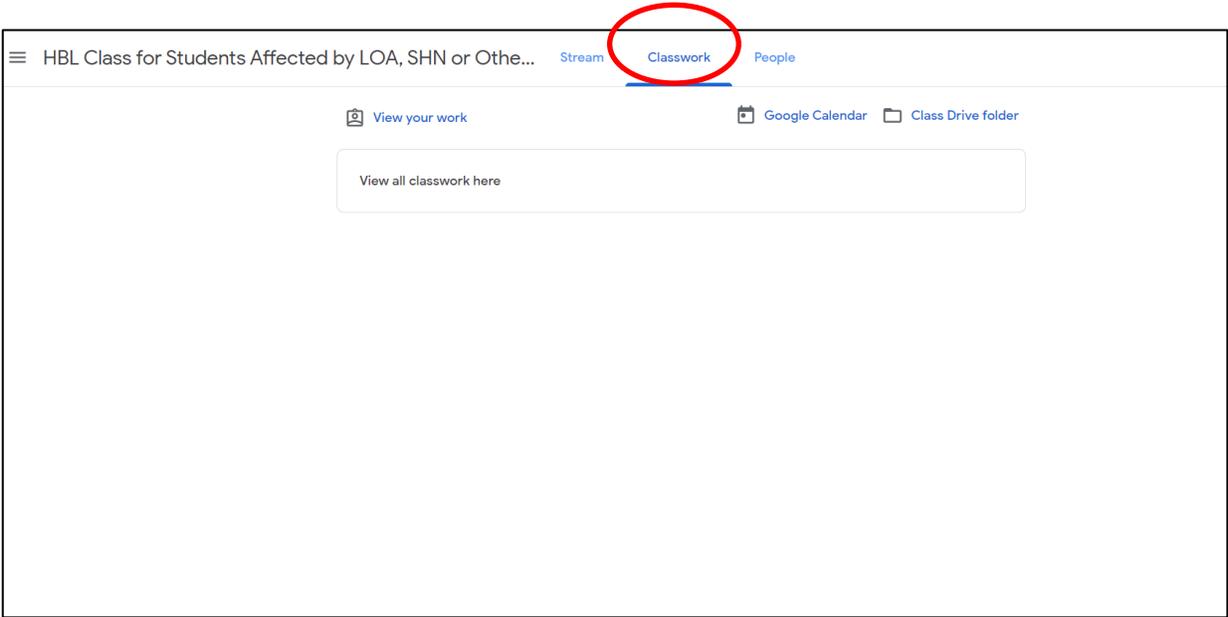


### Step 4:

To receive instructions from the teacher, click on the 'Stream' tab. The instructions will be clearly stated by the teacher. This Stream tab is also where you can post questions to your classmates or teacher for discussion or receive feedback from them.



To receive classwork from the teachers (if applicable), the classwork can be accessible from the 'Classwork' tab.



## HOMEWORK SUBMISSION GUIDES

### **Complete and Submit Online Electronic Assignment(s) via the Student Learning Space (SLS)**

1. Log in SLS first.
2. Refer to the [guides here \(https://mo.learning.moe.edu.sg/sls-user-guide/vle/student/Assignments/AttemptAssignment.html\)](https://mo.learning.moe.edu.sg/sls-user-guide/vle/student/Assignments/AttemptAssignment.html).

### **Complete and Submit Online Electronic Assignment(s) to the Classwork under Google Classroom**

1. Log in your form class / subject Google Classroom first.
2. Watch the [guide here \(https://drive.google.com/file/d/1jcHlvOGII0-pARhNymVxIHu7acbyNit4/view\)](https://drive.google.com/file/d/1jcHlvOGII0-pARhNymVxIHu7acbyNit4/view).

### **Scan and Submit Pen and Paper Assignment(s) with Scannable App**

- Follow this guide to [download, install and use the app \(https://drive.google.com/file/d/1E7ore7NhwSbjPAkug7ADaSJS-RlhZEZJ/view\)](https://drive.google.com/file/d/1E7ore7NhwSbjPAkug7ADaSJS-RlhZEZJ/view)

OR

### **Scan and Submit Pen and Paper Assignment(s) with Adobe Scan**

- Follow this guide to [download, install and use the app \(https://drive.google.com/file/d/1fO2NdqXIFFeIsaKUML-73QlyQly98Dft/view\)](https://drive.google.com/file/d/1fO2NdqXIFFeIsaKUML-73QlyQly98Dft/view)

OR

### **Scan and Submit Pen and Paper Assignment(s) with Microsoft Lens**

- Watch the [introduction on this app](#);
- [Video tutorial on how to install and use this app in Android](#);
- [Video tutorial on how to install and use this app in iOS and Submit to Google Drive](#).

## LINKS TO HBL ICT-RELATED RESOURCES

The following are useful links to information and resources created that are related to the use of ICT during Home-Based Learning.

These material will be useful to you if:

- 1) You encounter technical issues in the use of ICT but is keen to resolve the issues by yourself – Problem Solving
- 2) You are keen to explore and find out more about the use of ICT platforms, techniques and knowledge on your own



**Student e-ICT Handbook**

<https://tinyurl.com/fhssicthandbook>



**Student ICT Tutorial Portal**

<https://tinyurl.com/studenticttutorials>

# **End of HBL**

# **Students' Technical**

# **Guide**