#### P4 Young Scientist Badge Scheme (YSBS)

27 May 2025, 9:30 am — 27 Jun 2025, 11:30 pm

Posted on 27 May 2025, 9:43am by TAN AI LING DAWN.

#### Young Scientist Badge Scheme (YSBS)

The Young Scientist Badge Scheme (YSBS), organised by the Science Centre Singapore, is designed to inspire curiosity and encourage exploration in the field of Science.

This programme offers a variety of interactive, hands-on tasks that promote self-directed learning. These activities serve as meaningful extensions to what students are already learning through the Student Learning Space (SLS). By completing these tasks, students can earn online badges and certificates. This gamified approach supports the Science curriculum and provides an engaging opportunity for students to apply scientific concepts in real-world contexts.

We strongly encourage your child to participate in the YSBS activities during the June holidays, and to continue engaging with the tasks as they explore their Science topics throughout the year. This will provide a valuable reinforcement of their classroom learning through experiential and independent exploration.

Task submissions will be done online, and your child will receive an individual user ID and password from his/her Science teacher.

To ensure the tasks are age-appropriate and curriculum-aligned, the school has selected the following badge for each level as their June holiday assignment:

• Primary 4 – I am a Young Botanist

Thank you for your continued support in nurturing your child's love for Science and learning.

Warm regards,

Ms Dawn Tan

(LH Science)

https://youngscientist.sscglobal.com.sg/login/index.php



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# Science Centre Singapore's Young Scientist Badge Scheme (YSBS)

Portal access instructions for students

20 March 2025

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- 1. Accessing Course Content
- 2. <u>Submitting Response To A Task</u>
- 3. <u>Tracking Progress</u>
- 4. <u>eBadges and eCertificates</u>
- 5. <u>Troubleshooting</u>



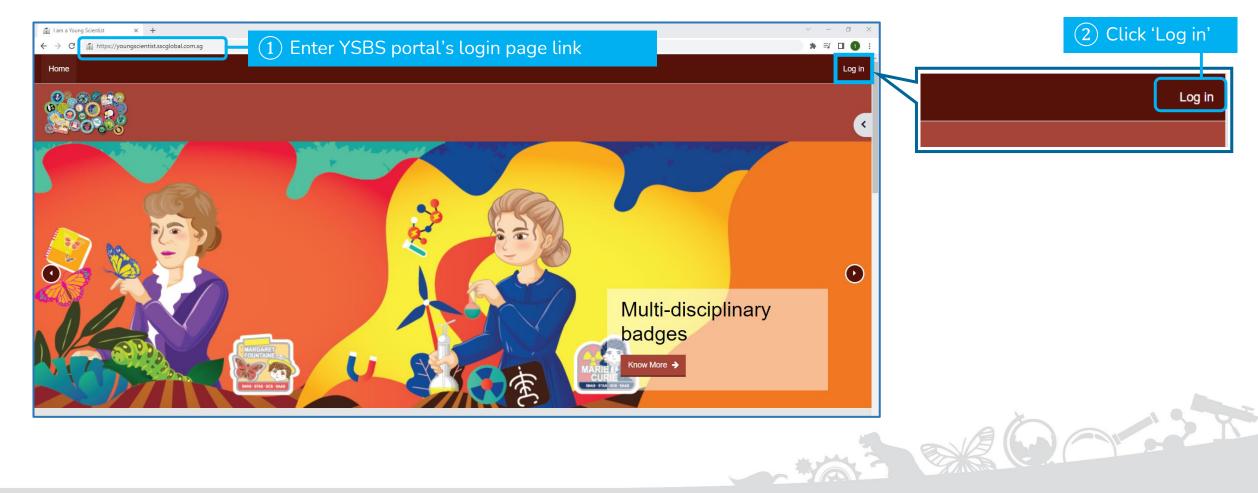




## SECTION 1 ACCESSING COURSE CONTENT

## 1.1 YSBS Portal Login Page

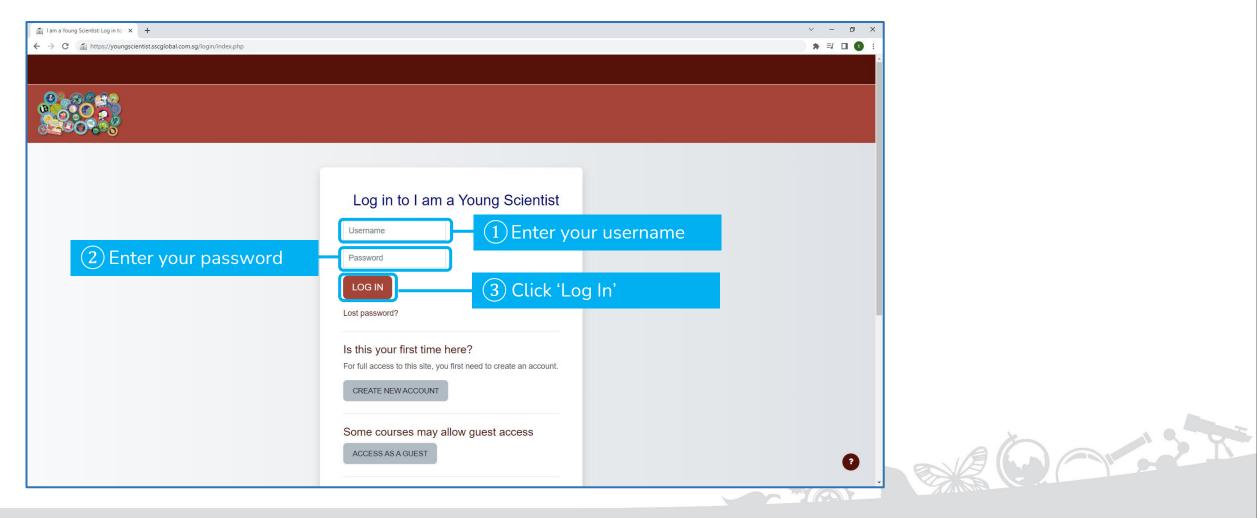
- 1. Access YSBS portal via SLS lesson or by using the provided link: <a href="https://youngscientist.sscglobal.com.sg">https://youngscientist.sscglobal.com.sg</a>
- 2. Click on 'Log in' located at the top right corner of the page.





## 1.2 Logging into YSBS Portal (1)

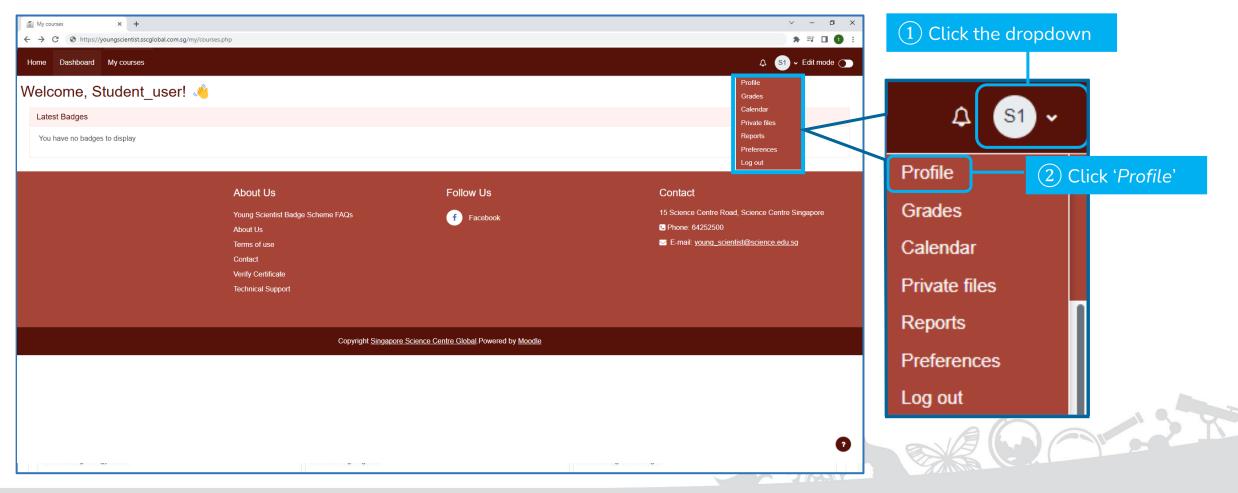
If you forget your username or password, you can request for your login credentials again from your teacher.





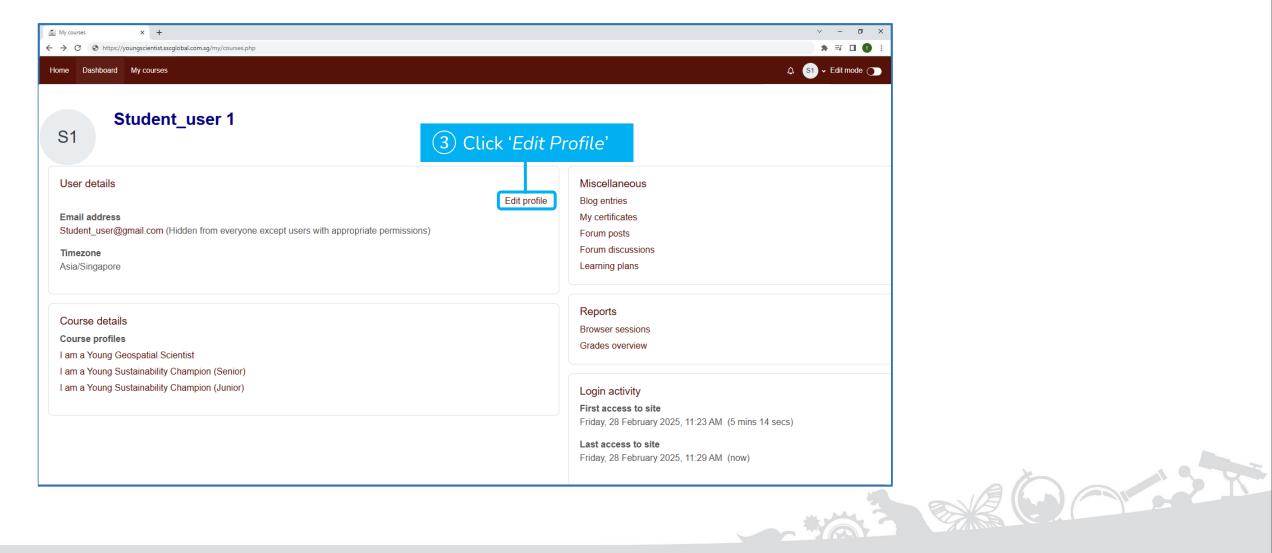
## 1.2 Logging into YSBS Portal (2)

You can also explore linking an email address to YSBS that can receive password recovery emails from <a href="mailto:young\_scientist@sscglobal.com.sg">young\_scientist@sscglobal.com.sg</a> (e.g., parents' email addresses).



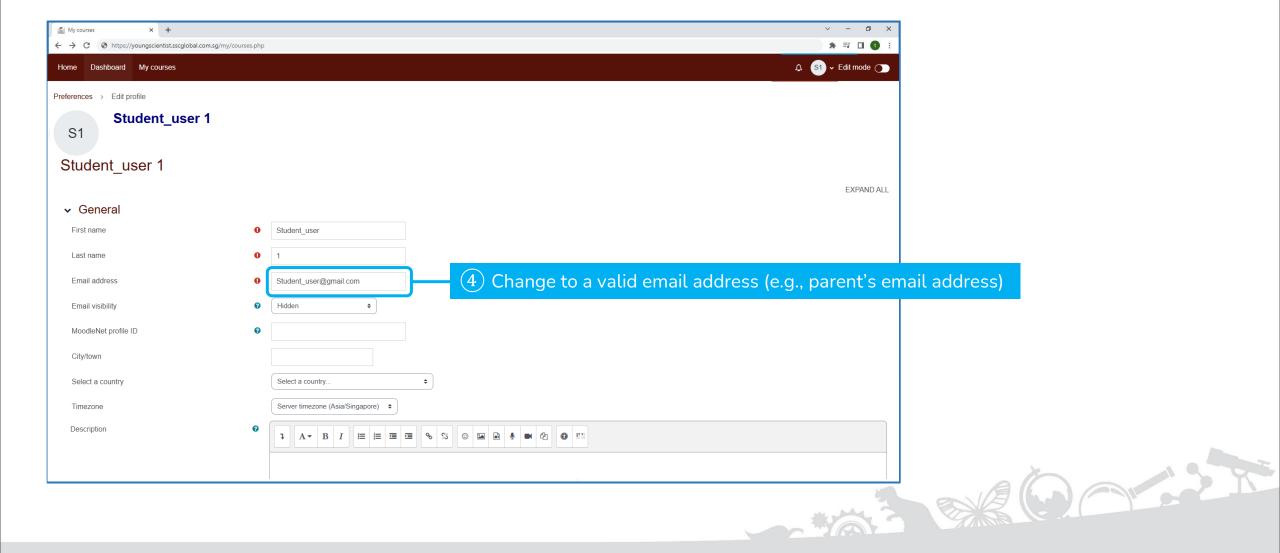


## 1.2 Logging into YSBS Portal (3)



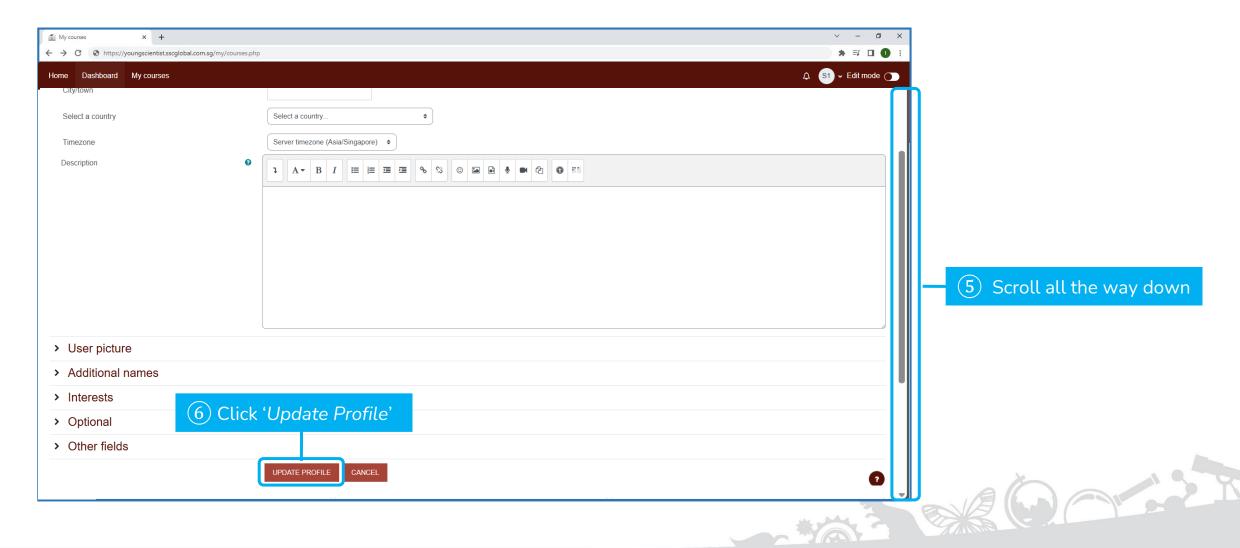


## 1.2 Logging into YSBS Portal (4)





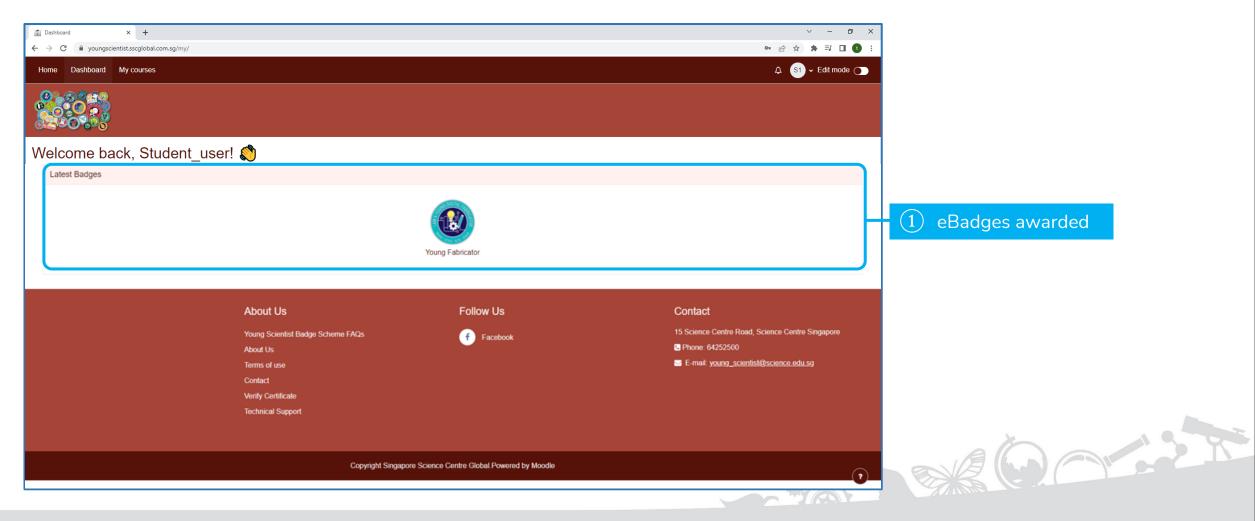
## 1.2 Logging into YSBS Portal (5)





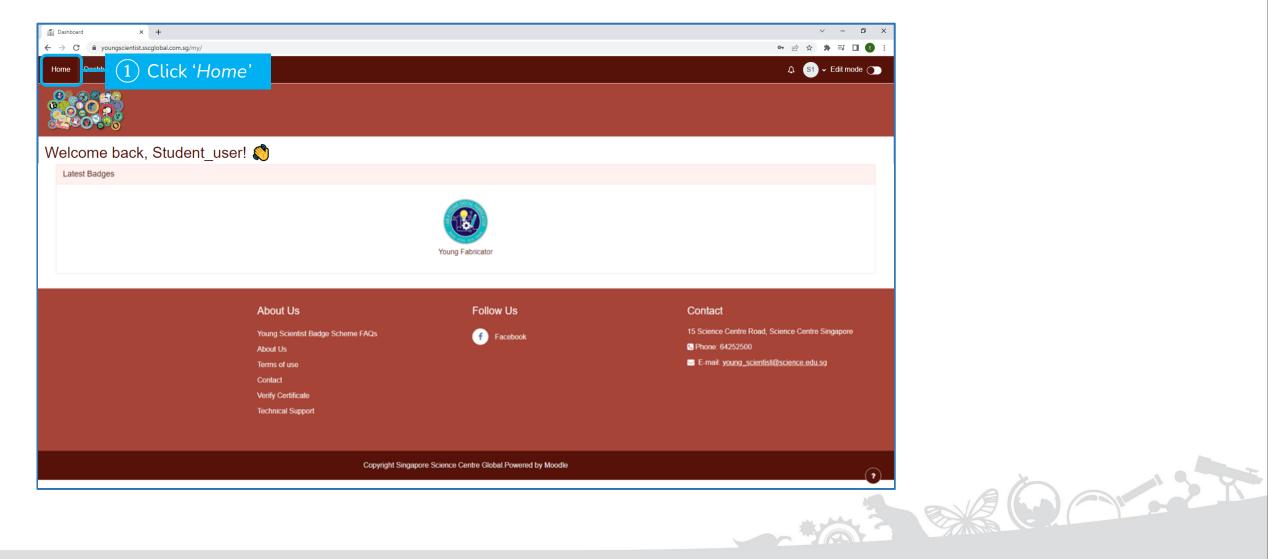
## 1.3 Successful Login

Upon a successful login, the user dashboard page will appear, displaying all the awarded eBadges.





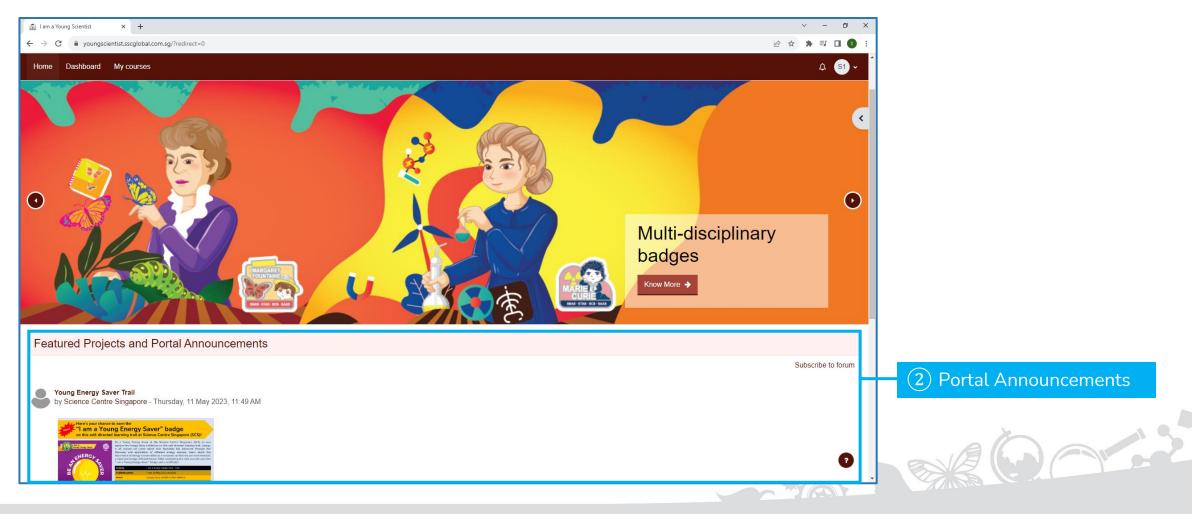
## 1.4 Viewing Portal Announcements (1)





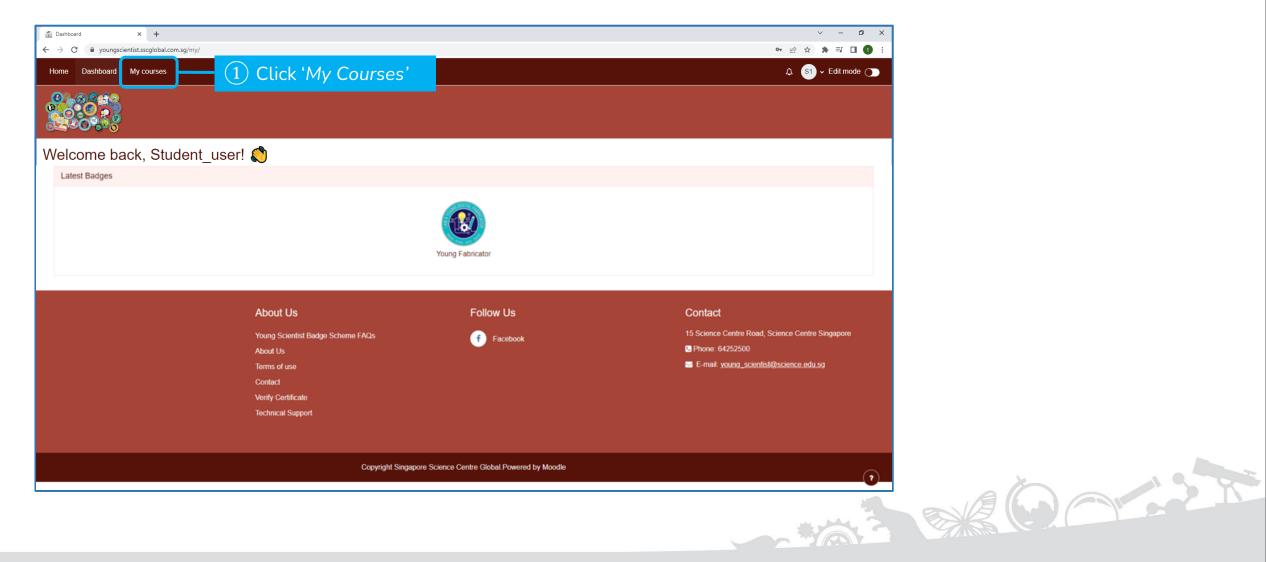
## 1.4 Viewing Portal Announcements (2)

Portal announcements will be displayed on the 'Home' page, under 'Featured Projects and Portal Announcements'.





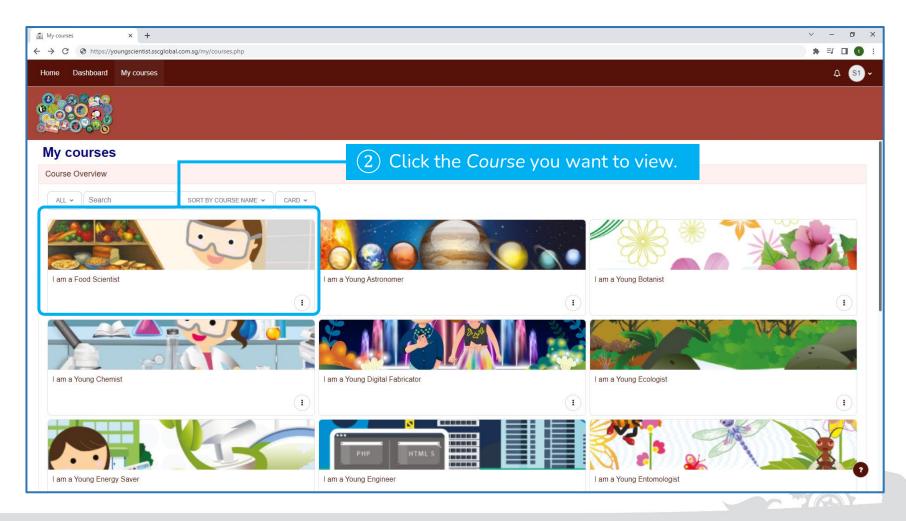
## 1.5 Accessing Courses (1)





## 1.5 Accessing Courses (2)

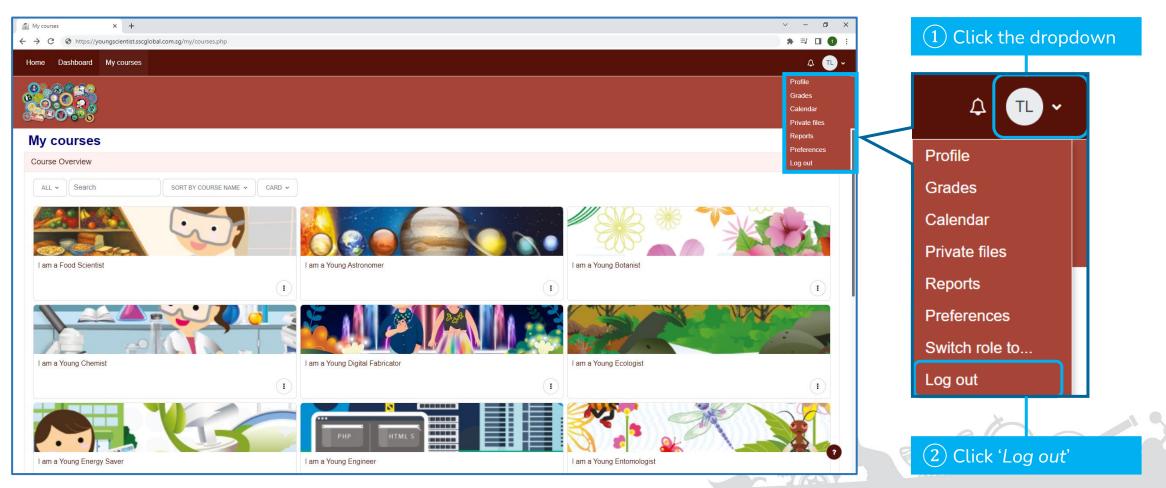
All Courses will be displayed.





## 1.6 Logging out of YSBS Portal

You are recommended to log out of the portal when not using it to ensure account security and a smooth experience for all users.

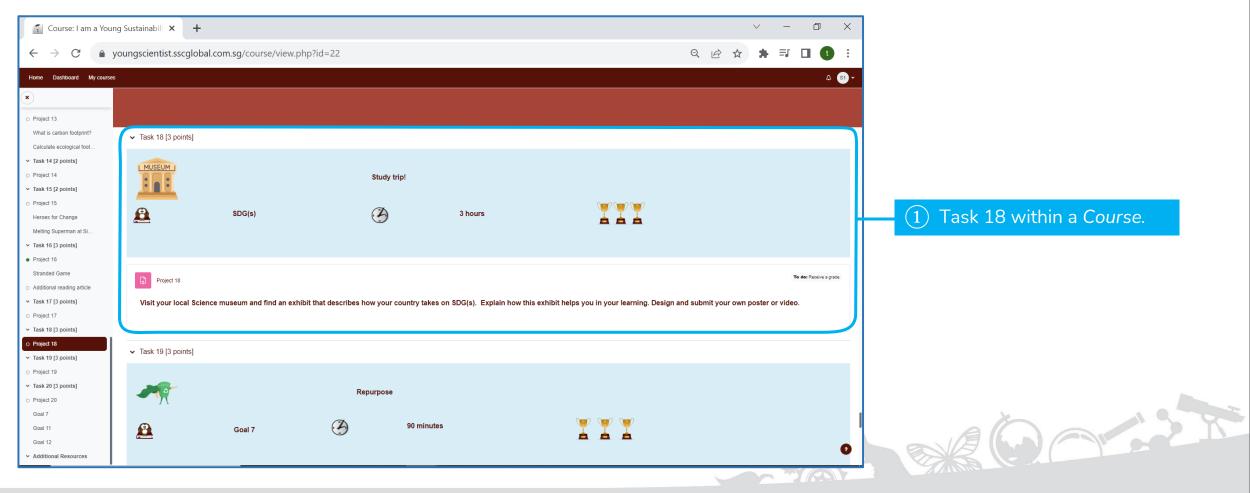






### 2.1 Tasks in a Course

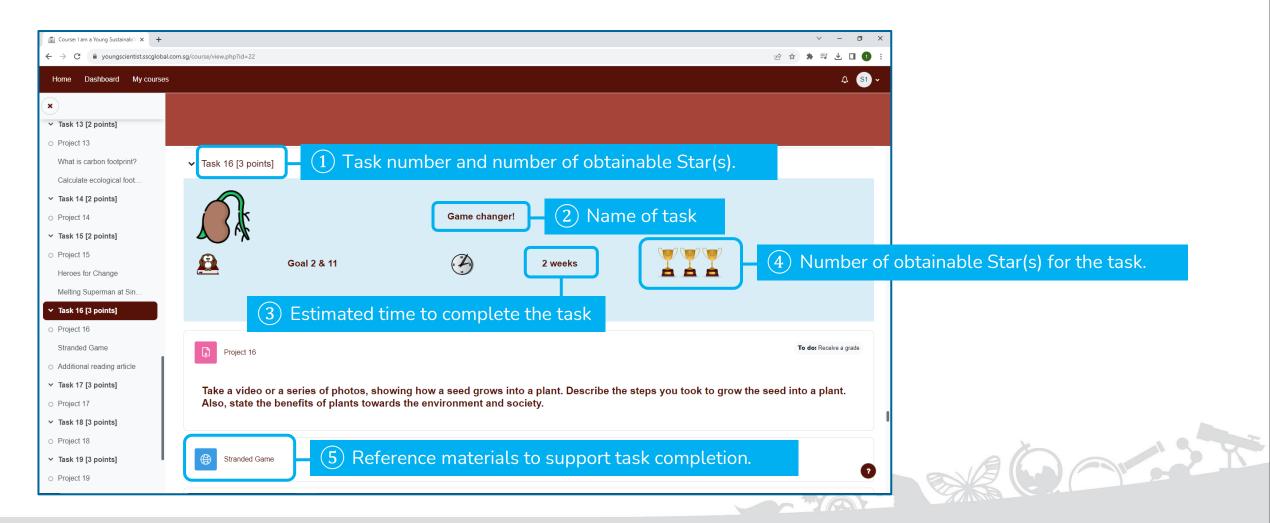
**Star(s)** is/are awarded when a *Task* is completed and a *Course* is deemed complete when 15 or more *Stars* have been obtained. All the tasks are listed on the page.





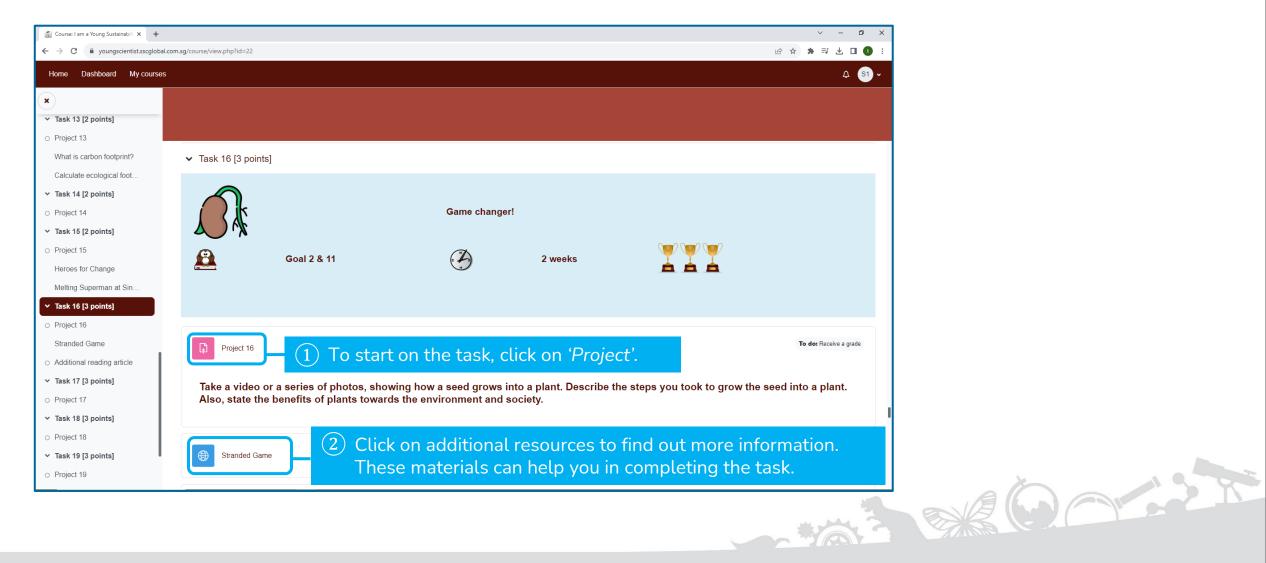
## 2.2 Viewing Tasks

Scroll down within a Course to view all the available tasks.



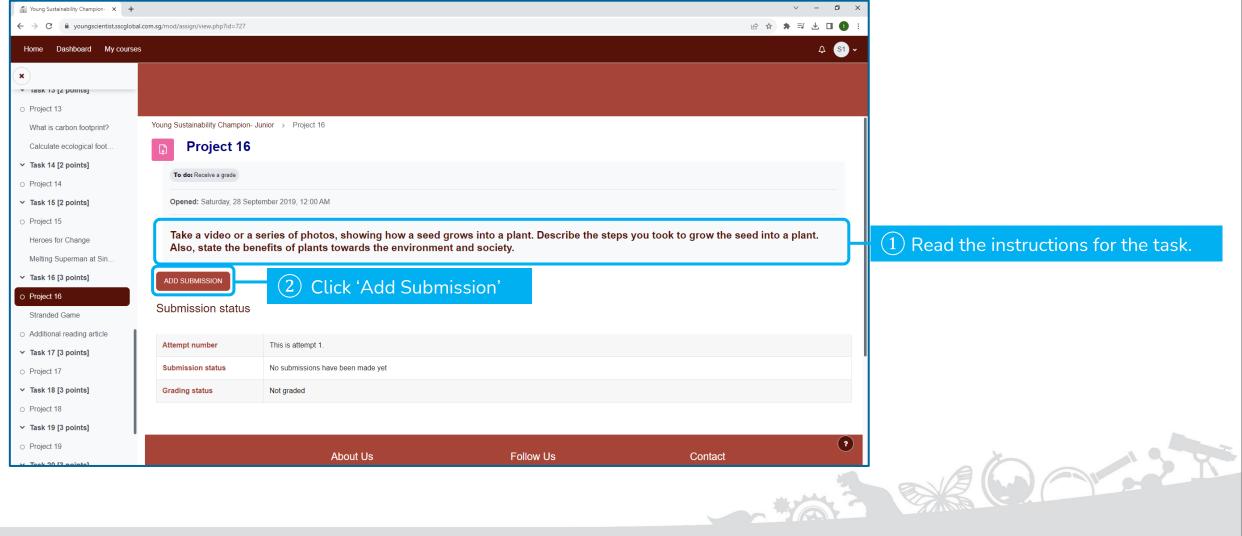


## 2.3 Accessing a Task for Submission





## 2.4 Viewing a Task

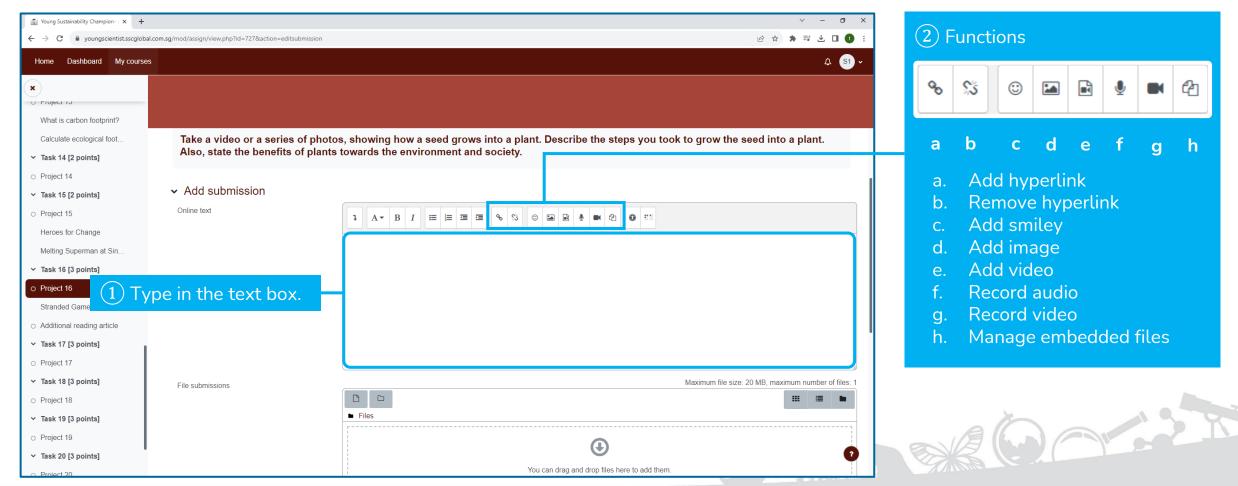


(1) Read the instructions for the task.



## 2.5 Submitting Response to a Task (1)

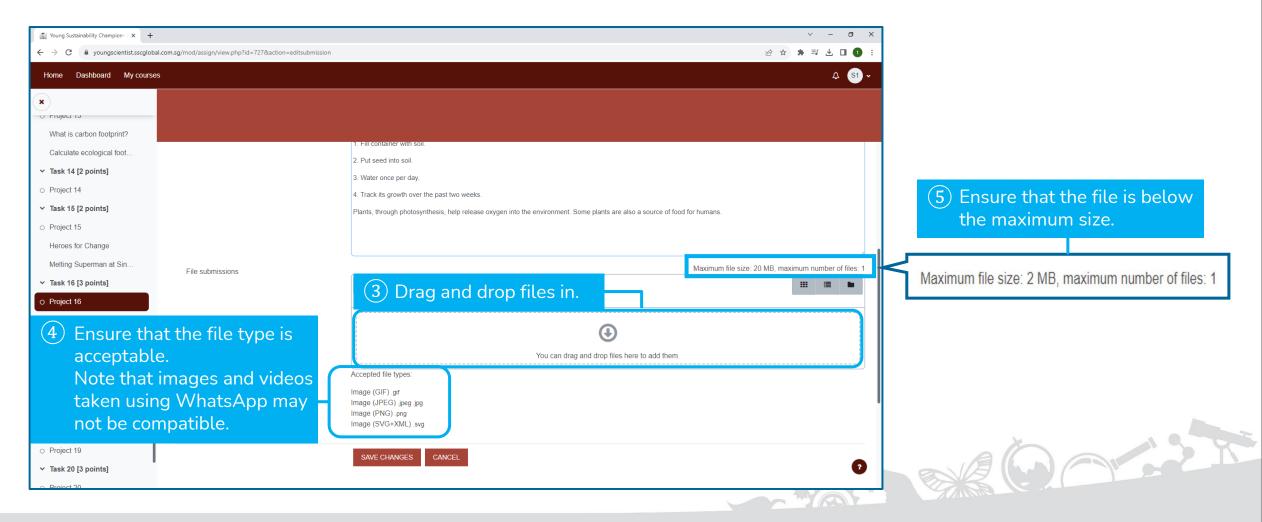
You may type your answer in the text box provided. For tasks requiring the submission of images, videos, etc., you may upload them under File Submissions.





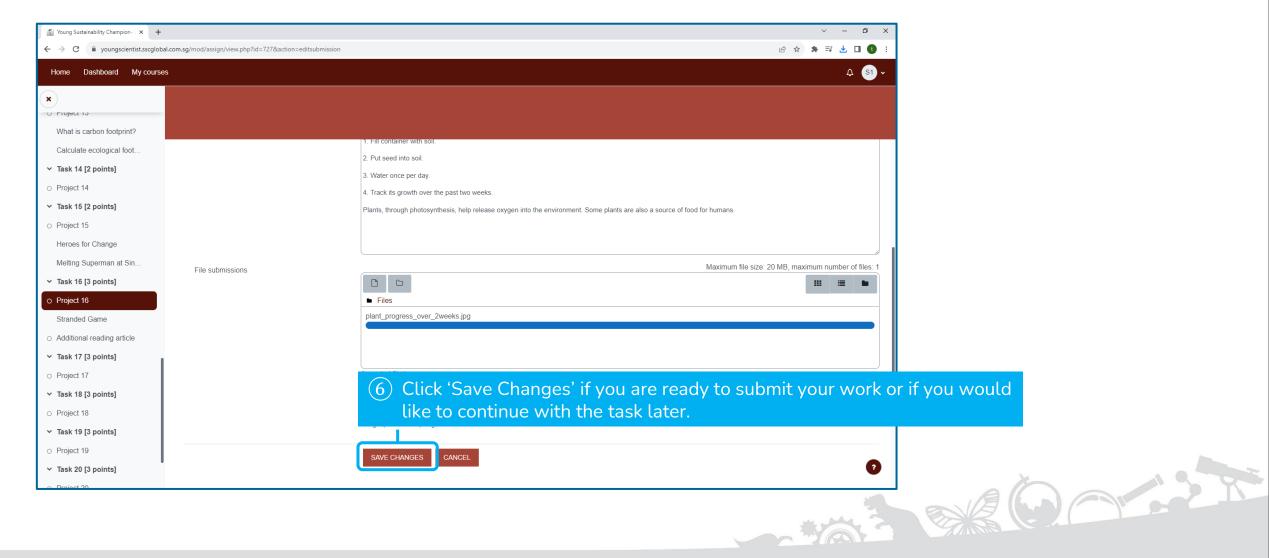
## 2.5 Submitting Response to a Task (2)

Please ensure that images and videos are clear, well lit and taken from an appropriate angle.



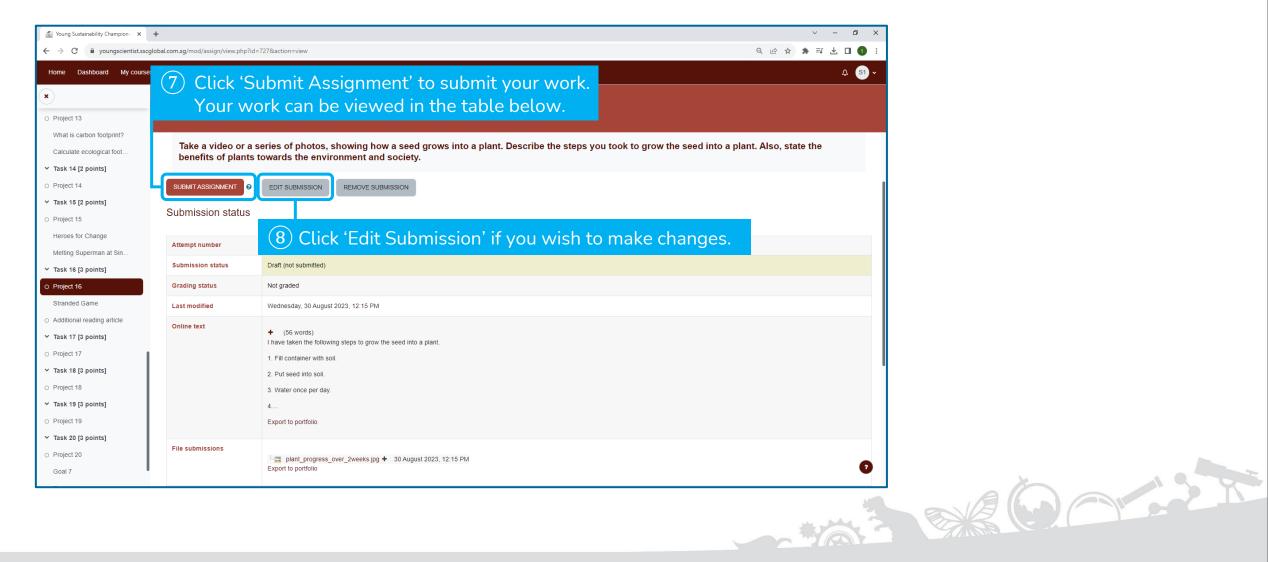


## 2.5 Submitting Response to a Task (3)





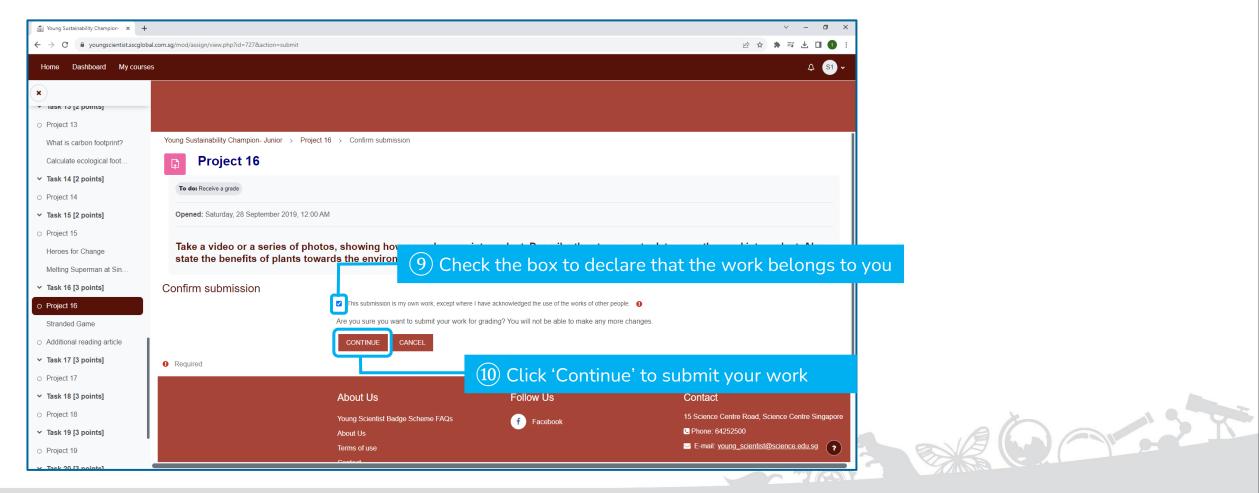
## 2.5 Submitting Response to a Task (4)





## 2.5 Submitting Response to a Task (5)

Any information taken from various resources must be rewritten in your own words and properly credited (e.g. link to the article / title of reference book used). Otherwise, your submission will be rejected.

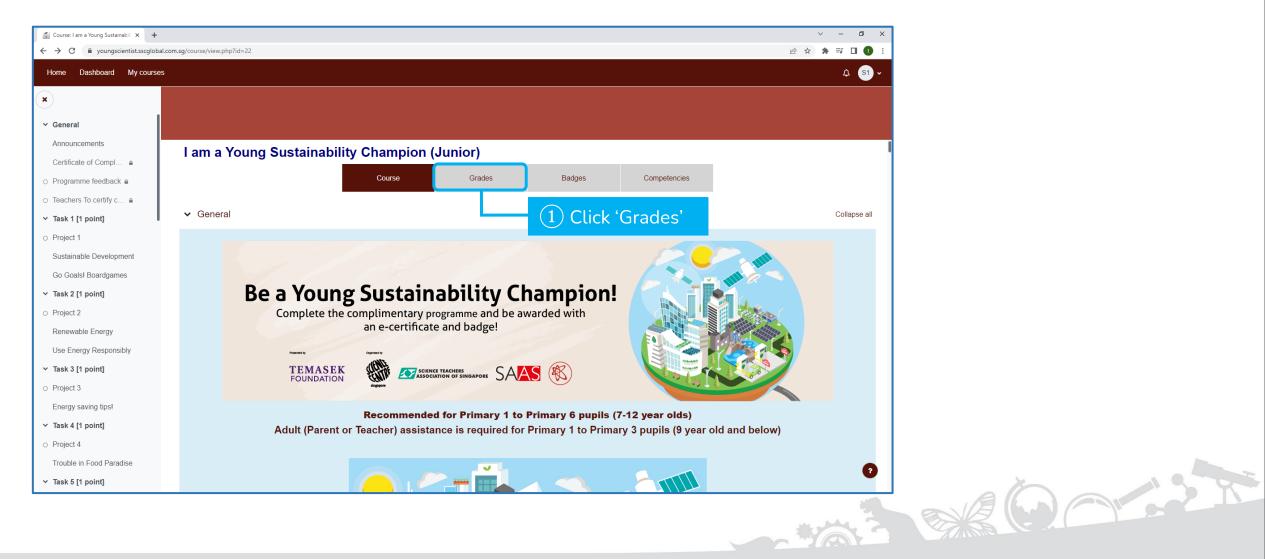






## SECTION 3 TRACKING PROGRESS

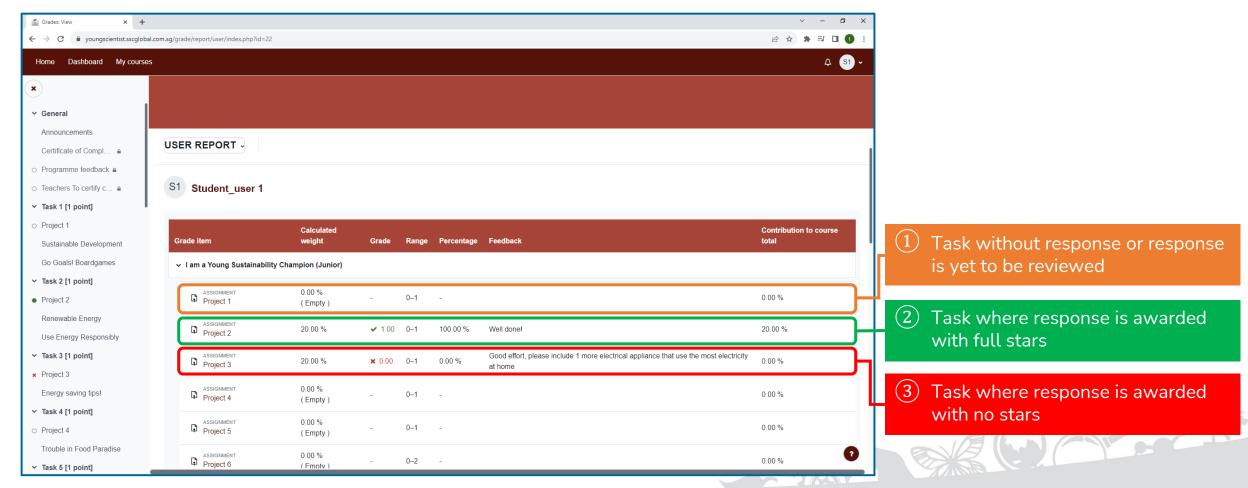
## 3.1 Tracking Number of Stars in a Course (1)





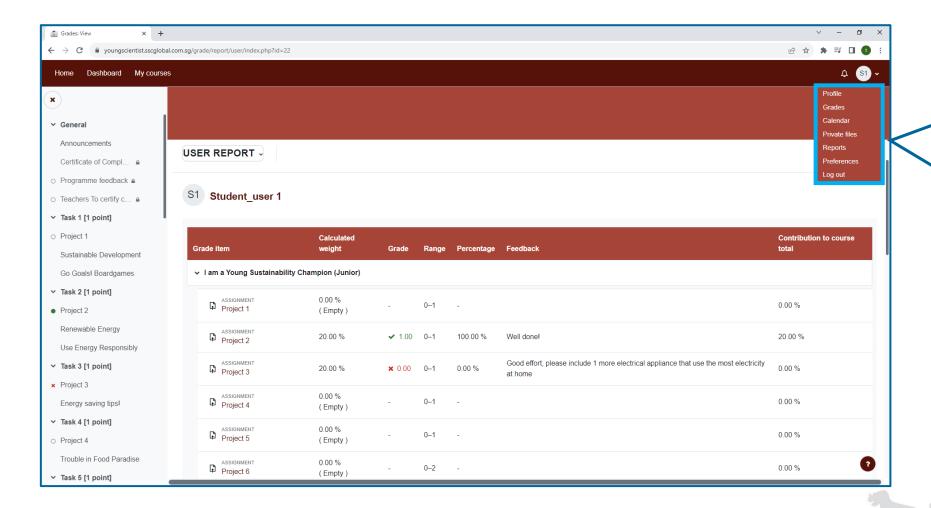
## 3.1 Tracking Number of Stars in a Course (2)

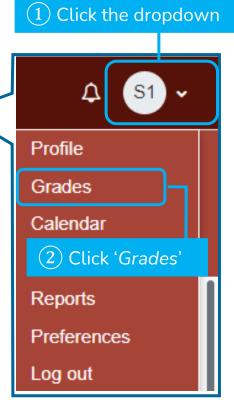
The number of *Stars* obtained for every task will be displayed in the table once they are marked, under the 'Grade' column.





## 3.2 Tracking Number of Stars for all Courses (1)

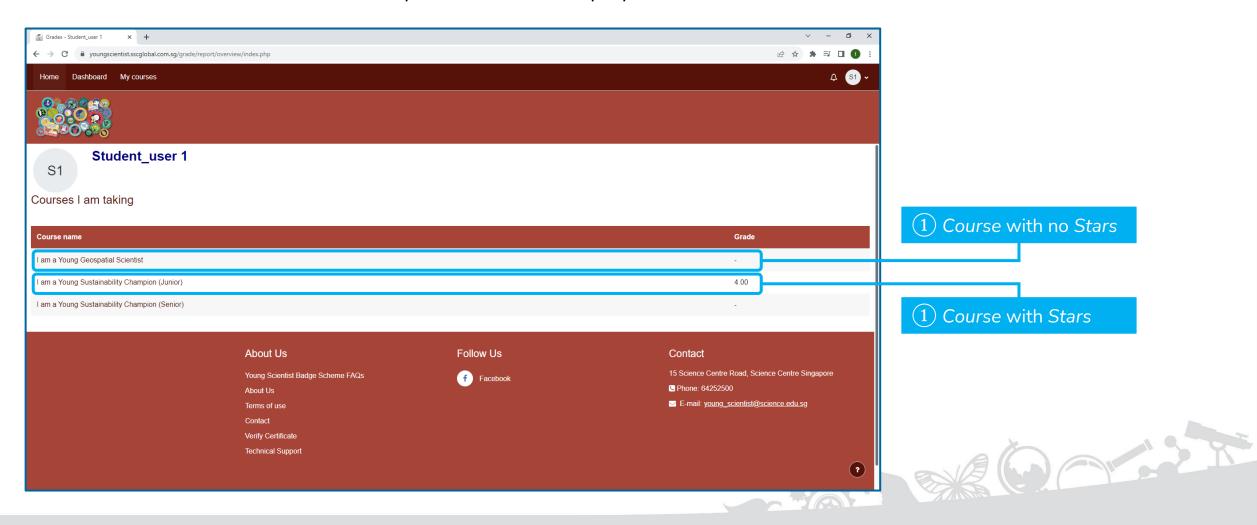






### 3.2 Tracking Number of Stars for all Courses (2)

The number of Stars obtained for every Course will be displayed in the table, under the 'Grade' column.







## SECTION 4 eBadges and eCertificates

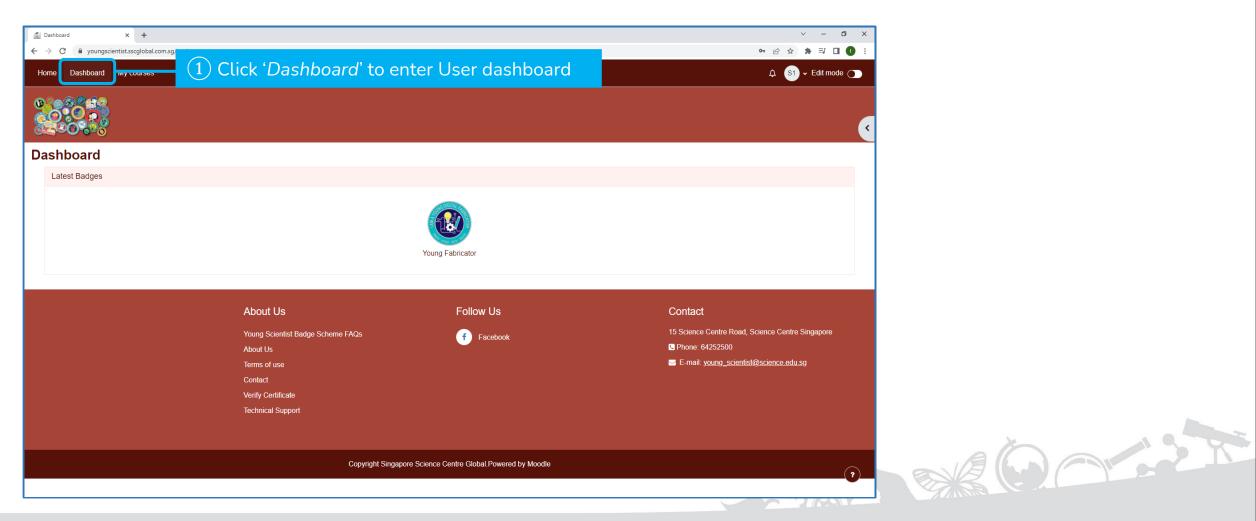
## 4.1 Criteria for eBadges and eCertificates

- 1. You will need to obtain at least 15 stars for a given *Course* to be automatically awarded with the eBadge.
- 2. In addition to obtaining 15 stars, you will need to complete the Programme Feedback to access and download the eCertificate.



## 4.2 Viewing all Awarded eBadges

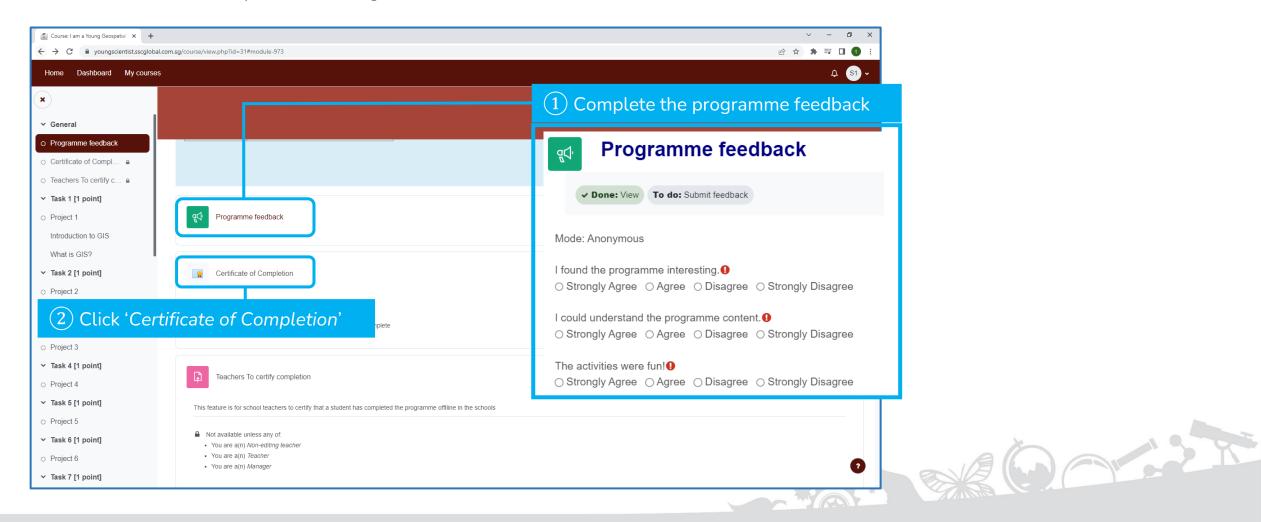
All awarded eBadges can be viewed under 'Latest Badges' in the User dashboard.





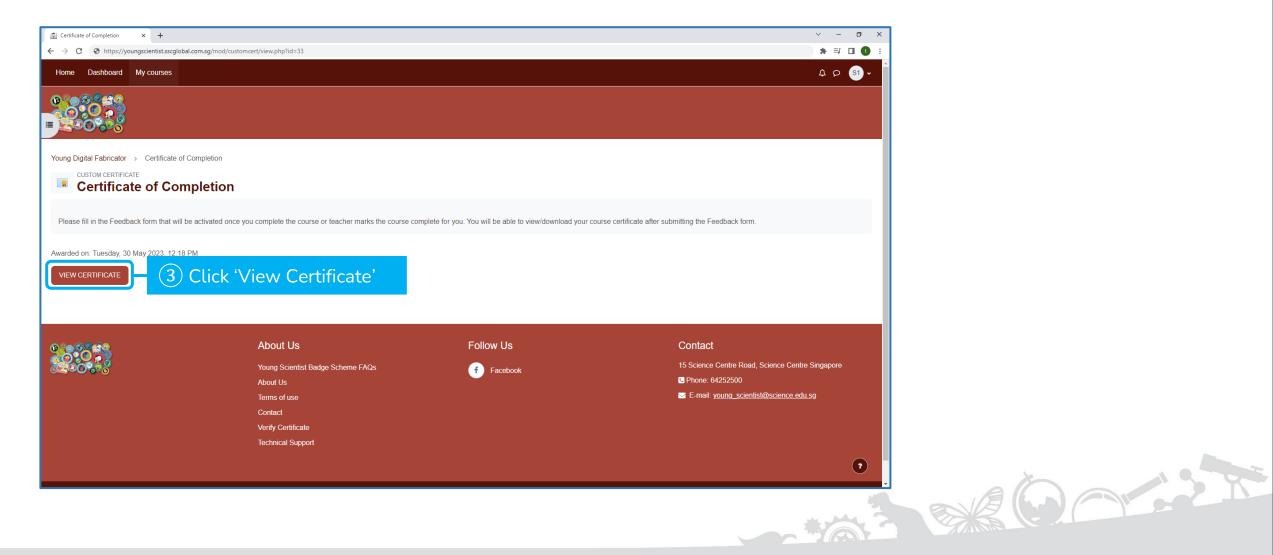
## 4.3 Viewing Awarded eCertificates in a Course (1)

You will need to complete the Programme Feedback in order to access and download the eCertificate.



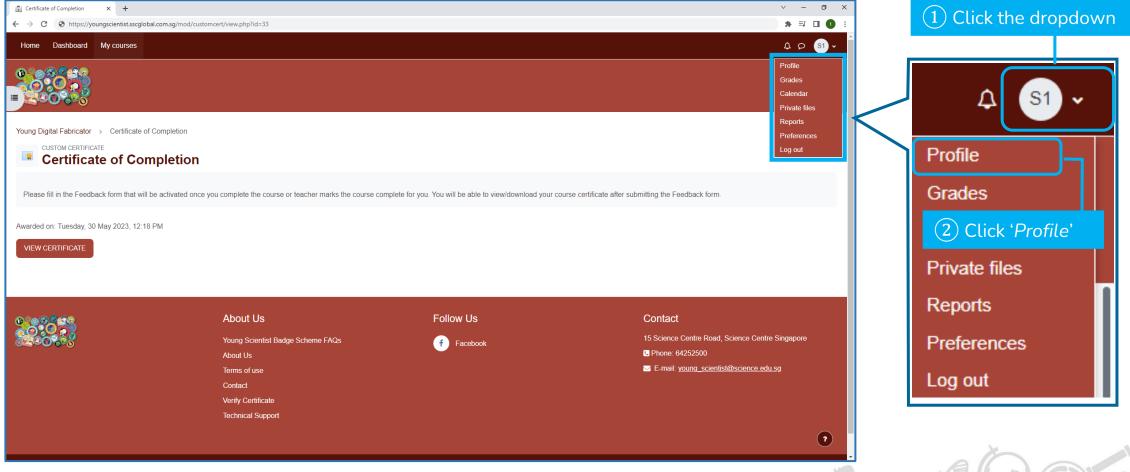


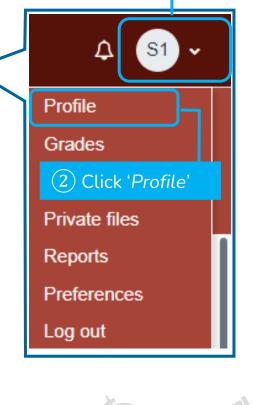
## 4.3 Viewing Awarded eCertificates in a Course (2)





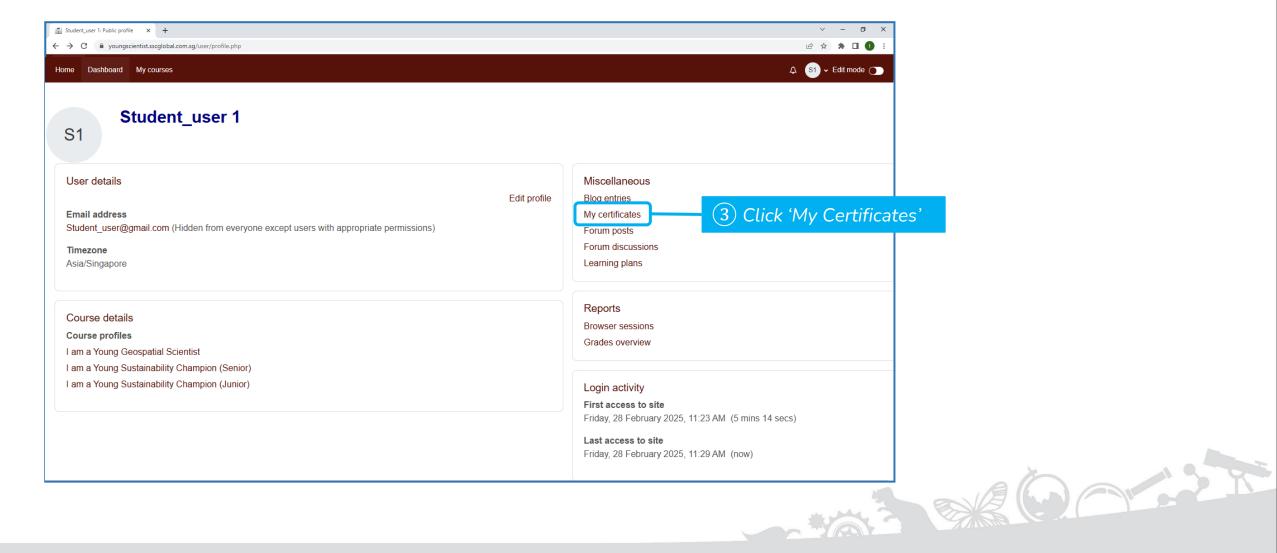
## 4.4 Viewing all Awarded eCertificates (1)





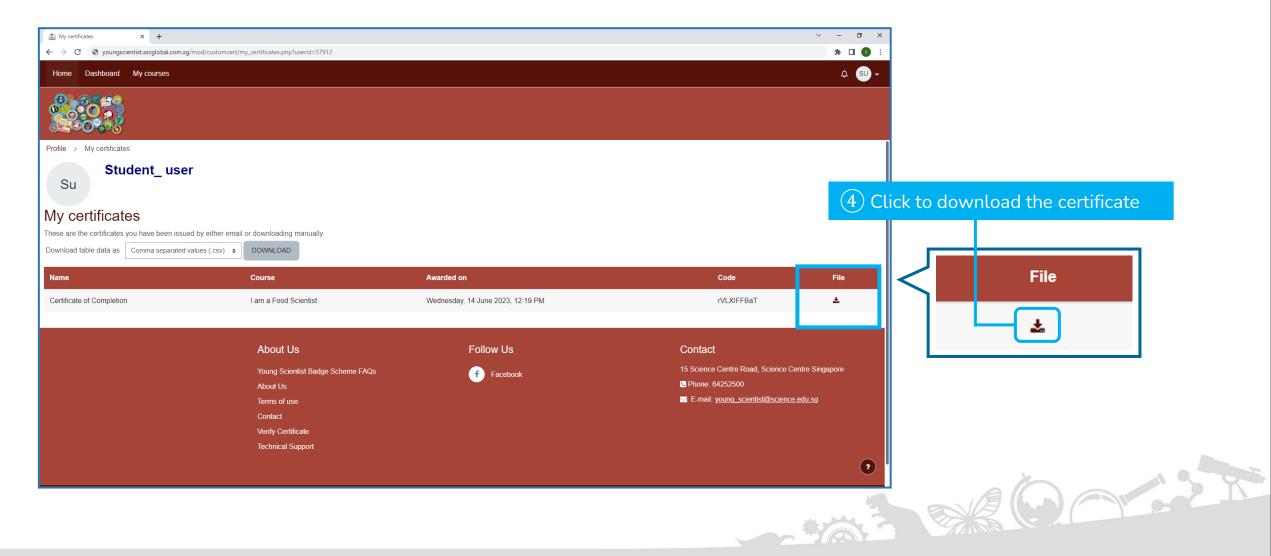


## 4.4 Viewing all Awarded eCertificates (2)





## 4.4 Viewing all Awarded eCertificates (3)







## SECTION 5 TROUBLESHOOTING

#### **5. TROUBLESHOOTING**

### 5.1 Guides and Technical Support

• If you face technical issues, do reach out to your teachers.

