

P3 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 3 – *I am a Young Zoologist*

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>



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

Portal access instructions for students

20 March 2025

Content

1. [Accessing Course Content](#)
2. [Submitting Response To A Task](#)
3. [Tracking Progress](#)
4. [eBadges and eCertificates](#)
5. [Troubleshooting](#)





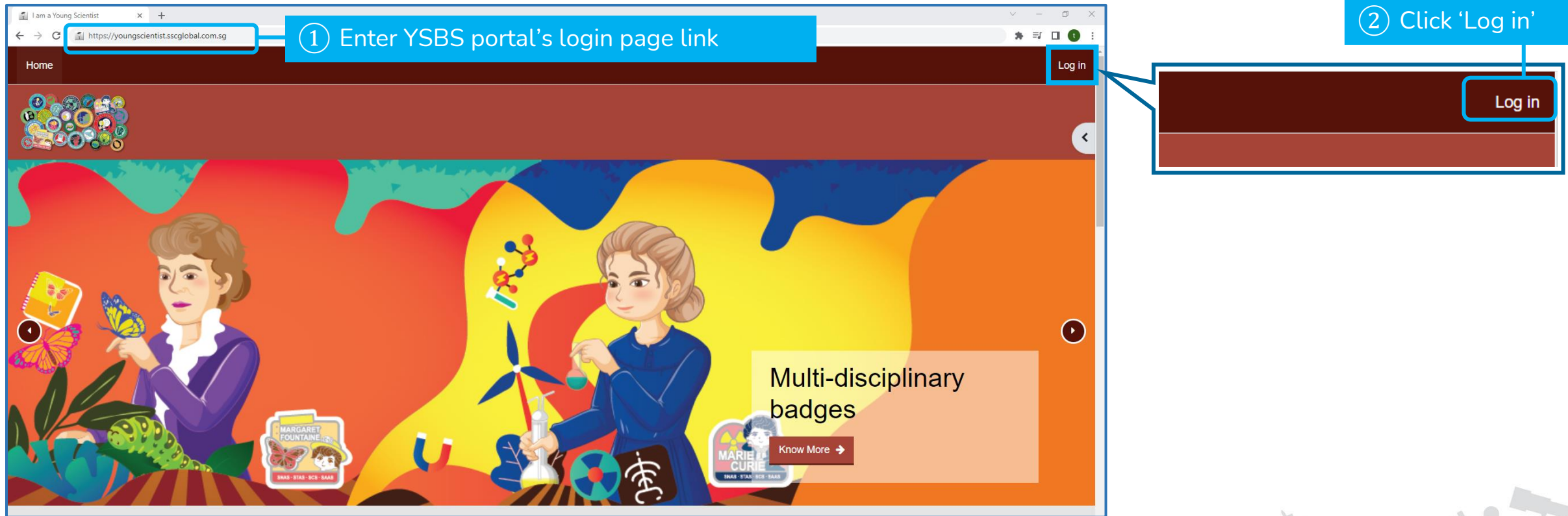
SECTION 1

ACCESSING COURSE CONTENT

1. ACCESSING COURSE CONTENT

1.1 YSBS Portal Login Page

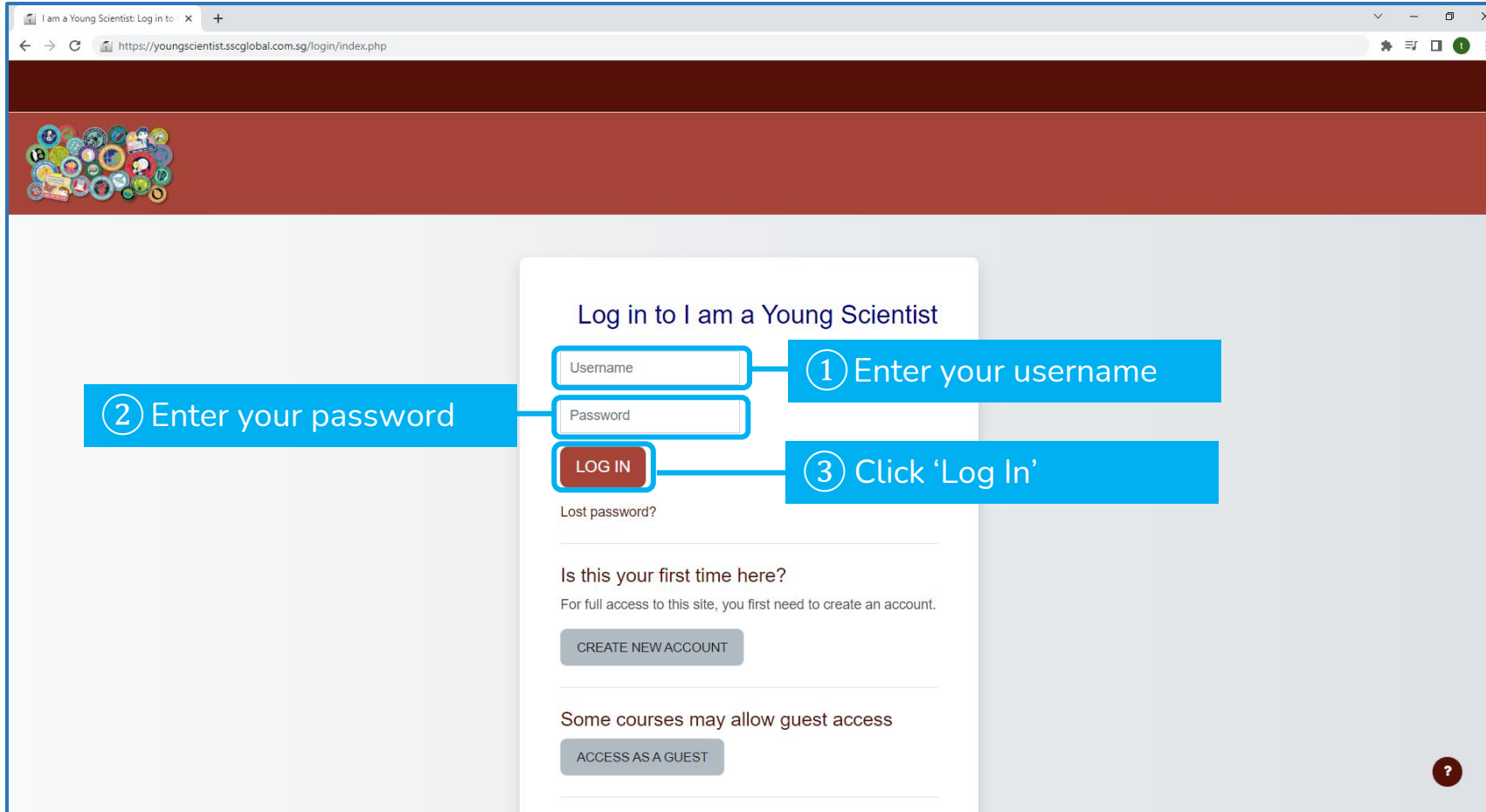
1. Access YSBS portal via SLS lesson or by using the provided link: <https://youngscientist.sscglobal.com.sg>
2. Click on 'Log in' located at the top right corner of the page.



1. ACCESSING COURSE CONTENT

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.



The screenshot shows the login page for 'I am a Young Scientist'. The page has a dark red header with a cluster of colorful circular icons on the left. The main content area is light gray. A white login box is centered, titled 'Log in to I am a Young Scientist'. It contains three input fields: 'Username', 'Password', and a red 'LOG IN' button. Below these are links for 'Lost password?' and 'CREATE NEW ACCOUNT'. At the bottom, there is a section for 'Some courses may allow guest access' with an 'ACCESS AS A GUEST' button. Three blue callout boxes with white text and numbers provide instructions: '1 Enter your username' points to the Username field, '2 Enter your password' points to the Password field, and '3 Click 'Log In'' points to the LOG IN button.

Log in to I am a Young Scientist

Username

1 Enter your username

Password

2 Enter your password

LOG IN

3 Click 'Log In'

Lost password?

Is this your first time here?

For full access to this site, you first need to create an account.

CREATE NEW ACCOUNT

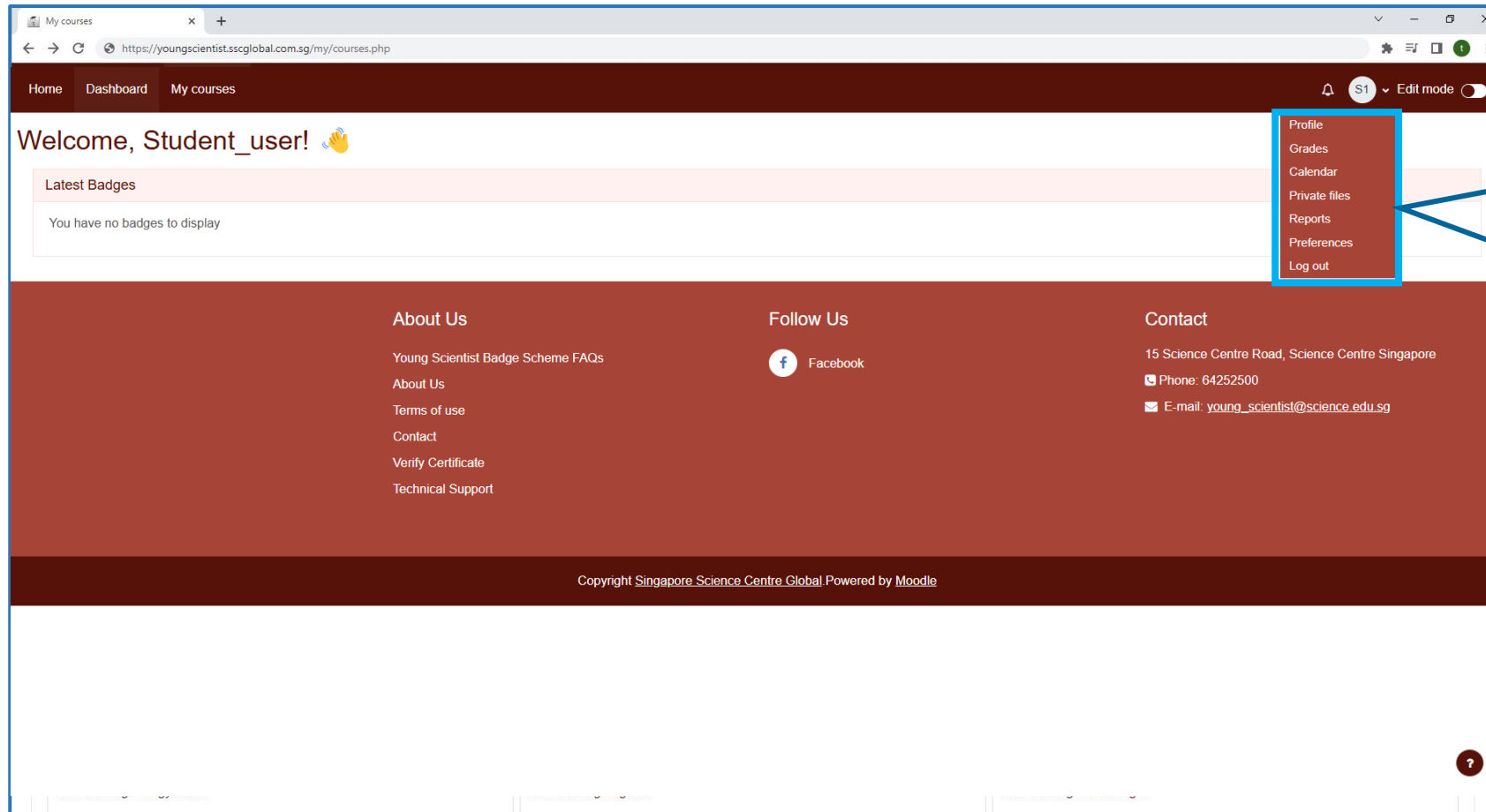
Some courses may allow guest access

ACCESS AS A GUEST

1. ACCESSING COURSE CONTENT

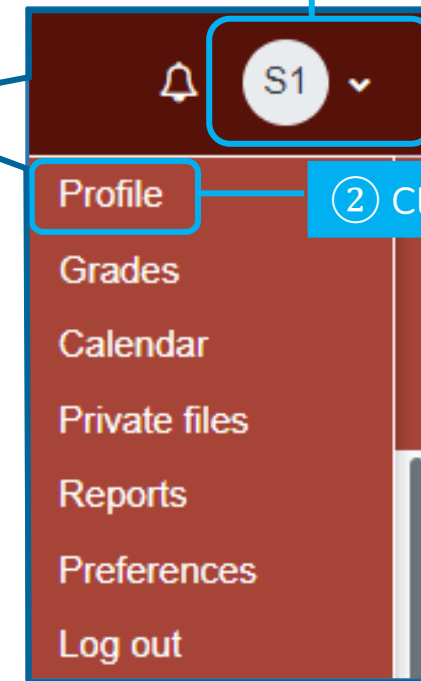
1.2 Logging into YSBS Portal (2)

You can also explore linking an email address to YSBS that can receive password recovery emails from young_scientist@sscglobal.com.sg (e.g., parents' email addresses).



① Click the dropdown

② Click 'Profile'



1. ACCESSING COURSE CONTENT

1.2 Logging into YSBS Portal (3)

The screenshot shows a web browser window with the URL <https://youngscientist.sscglobal.com.sg/my/courses.php>. The page has a dark red header with navigation links: Home, Dashboard, and My courses. On the right of the header, there is a user profile icon labeled 'S1' and a toggle for 'Edit mode'. The main content area is titled 'Student_user 1' with a circular profile icon labeled 'S1'. Below this, there are several sections: 'User details' containing 'Email address' (Student_user@gmail.com) and 'Timezone' (Asia/Singapore); 'Course details' with 'Course profiles' listing 'I am a Young Geospatial Scientist', 'I am a Young Sustainability Champion (Senior)', and 'I am a Young Sustainability Champion (Junior)'; 'Miscellaneous' with links for 'Blog entries', 'My certificates', 'Forum posts', 'Forum discussions', and 'Learning plans'; 'Reports' with 'Browser sessions' and 'Grades overview'; and 'Login activity' showing 'First access to site' and 'Last access to site' on Friday, 28 February 2025. A blue callout box with the number 3 and the text 'Click 'Edit Profile'' points to the 'Edit profile' button located next to the 'User details' section.

My courses

Home Dashboard My courses

S1 Student_user 1

3 Click 'Edit Profile'

User details

Email address
Student_user@gmail.com (Hidden from everyone except users with appropriate permissions)

Timezone
Asia/Singapore

Course details

Course profiles

I am a Young Geospatial Scientist

I am a Young Sustainability Champion (Senior)

I am a Young Sustainability Champion (Junior)

Miscellaneous

Blog entries

My certificates

Forum posts

Forum discussions

Learning plans

Reports

Browser sessions

Grades overview

Login activity

First access to site
Friday, 28 February 2025, 11:23 AM (5 mins 14 secs)

Last access to site
Friday, 28 February 2025, 11:29 AM (now)

Edit profile

1. ACCESSING COURSE CONTENT

1.2 Logging into YSBS Portal (4)

My courses

Home Dashboard My courses

S1 Edit mode

Preferences > Edit profile

Student_user 1

Student_user 1

EXPAND ALL

General

First name Student_user

Last name 1

Email address Student_user@gmail.com

Email visibility Hidden

MoodleNet profile ID

City/town

Select a country...

Timezone Server timezone (Asia/Singapore)

Description

4 Change to a valid email address (e.g., parent's email address)

1. ACCESSING COURSE CONTENT

1.2 Logging into YSBS Portal (5)

The screenshot shows a web browser window with the URL <https://youngscientist.sscglobal.com.sg/my/courses.php>. The page has a dark red header with navigation links: Home, Dashboard, and My courses. On the right of the header, there is a user profile icon labeled 'S1' and an 'Edit mode' toggle switch. The main content area is titled 'My courses' and contains a form for editing a course profile. The form includes the following fields:

- City/Town: A text input field.
- Select a country: A dropdown menu.
- Timezone: A dropdown menu showing 'Server timezone (Asia/Singapore)'.
- Description: A large text area with a rich text editor toolbar above it.

Below the form, there is a list of expandable sections:

- > User picture
- > Additional names
- > Interests
- > Optional
- > Other fields

At the bottom of the form, there are two buttons: 'UPDATE PROFILE' and 'CANCEL'. A blue box highlights the 'UPDATE PROFILE' button with the text '6 Click 'Update Profile''. A vertical blue box on the right side of the form, with a line pointing to it, contains the text '5 Scroll all the way down'.

1. ACCESSING COURSE CONTENT

1.3 Successful Login

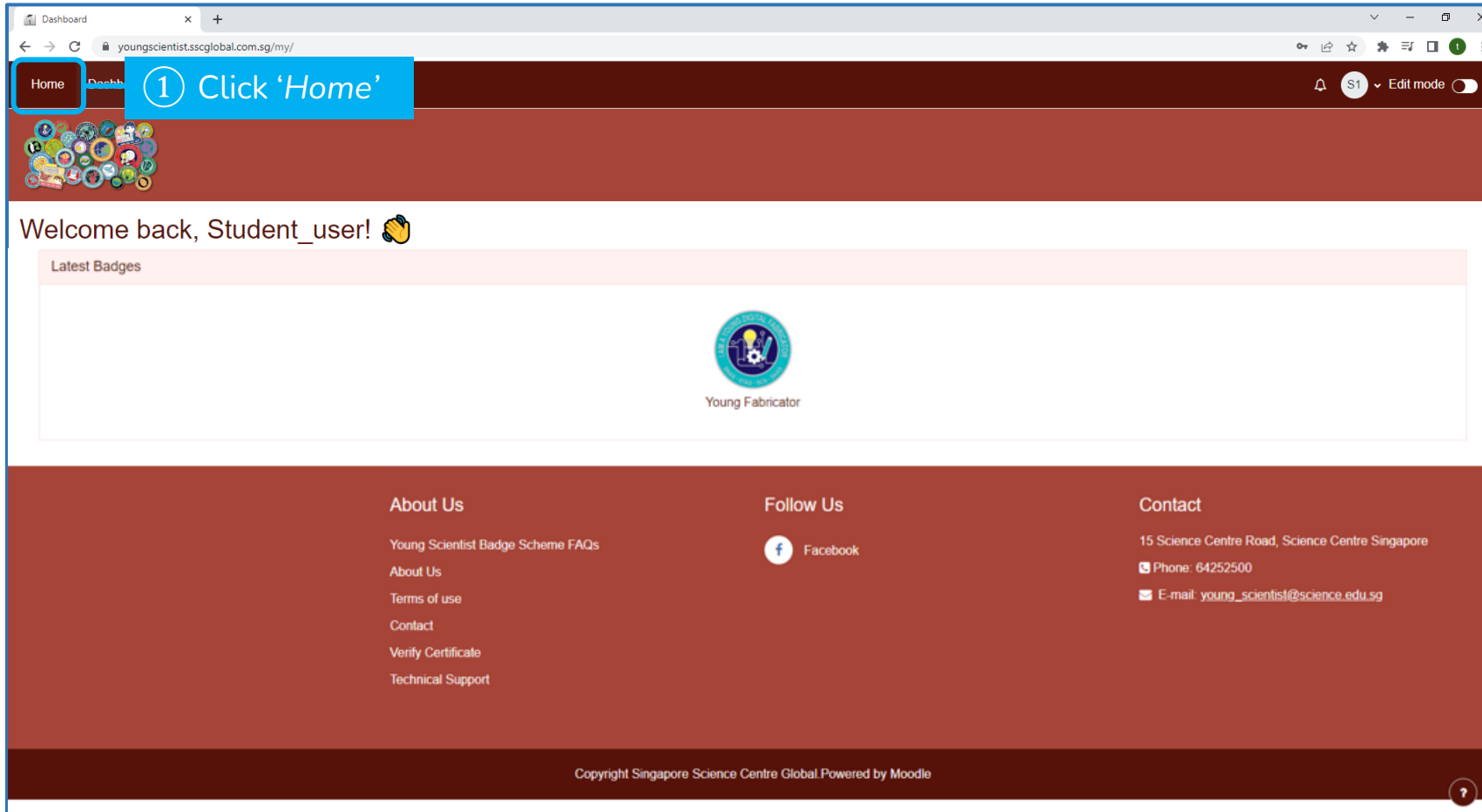
Upon a successful login, the user dashboard page will appear, displaying all the awarded eBadges.

The screenshot shows a web browser window with the URL youngscientist.sscglobal.com.sg/my/. The page has a dark red header with navigation links: Home, Dashboard, and My courses. On the right of the header, there is a notification bell, a user profile icon labeled 'S1', and an 'Edit mode' toggle. Below the header, there is a large red banner with a grid of colorful eBadges. A welcome message 'Welcome back, Student_user! 🙌' is displayed. A section titled 'Latest Badges' contains a single badge for 'Young Fabricator', which features a circular logo with a lightbulb and a gear. The footer is divided into three columns: 'About Us' (with links to FAQs, About Us, Terms of use, Contact, Verify Certificate, and Technical Support), 'Follow Us' (with a Facebook icon), and 'Contact' (with address, phone number 64252500, and email young_scientist@science.edu.sg). The footer also includes the text 'Copyright Singapore Science Centre Global. Powered by Moodle' and a help icon.

① eBadges awarded

1. ACCESSING COURSE CONTENT

1.4 Viewing Portal Announcements (1)

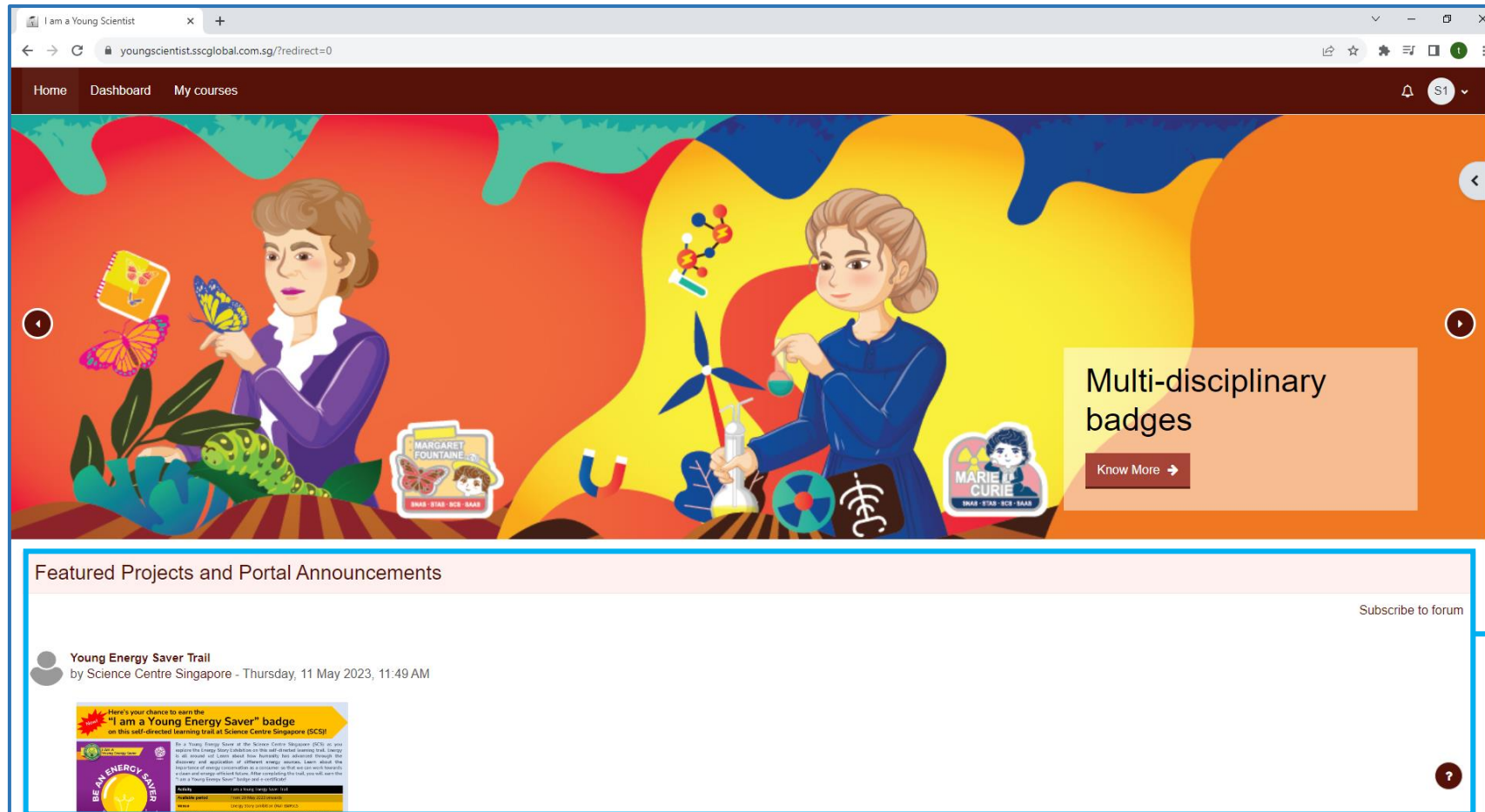


The screenshot shows a web browser window with the URL youngscientist.sscglobal.com.sg/my/. The page has a dark red header with a 'Home' button highlighted by a blue callout box containing the text '1 Click Home'. To the right of the header, there is a notification bell icon, a user profile icon labeled 'S1', and an 'Edit mode' toggle switch. Below the header, a grid of colorful circular icons is displayed. The main content area features a welcome message: 'Welcome back, Student_user! 🙌'. Below this, a section titled 'Latest Badges' contains a large circular badge for 'Young Fabricator'. The footer is divided into three columns: 'About Us' with links to 'Young Scientist Badge Scheme FAQs', 'About Us', 'Terms of use', 'Contact', 'Verify Certificate', and 'Technical Support'; 'Follow Us' with a Facebook icon and the text 'Facebook'; and 'Contact' with the address '15 Science Centre Road, Science Centre Singapore', phone number '64252500', and email 'young_scientist@science.edu.sg'. The footer also includes the text 'Copyright Singapore Science Centre Global. Powered by Moodle' and a help icon.

1. ACCESSING COURSE CONTENT

1.4 Viewing Portal Announcements (2)

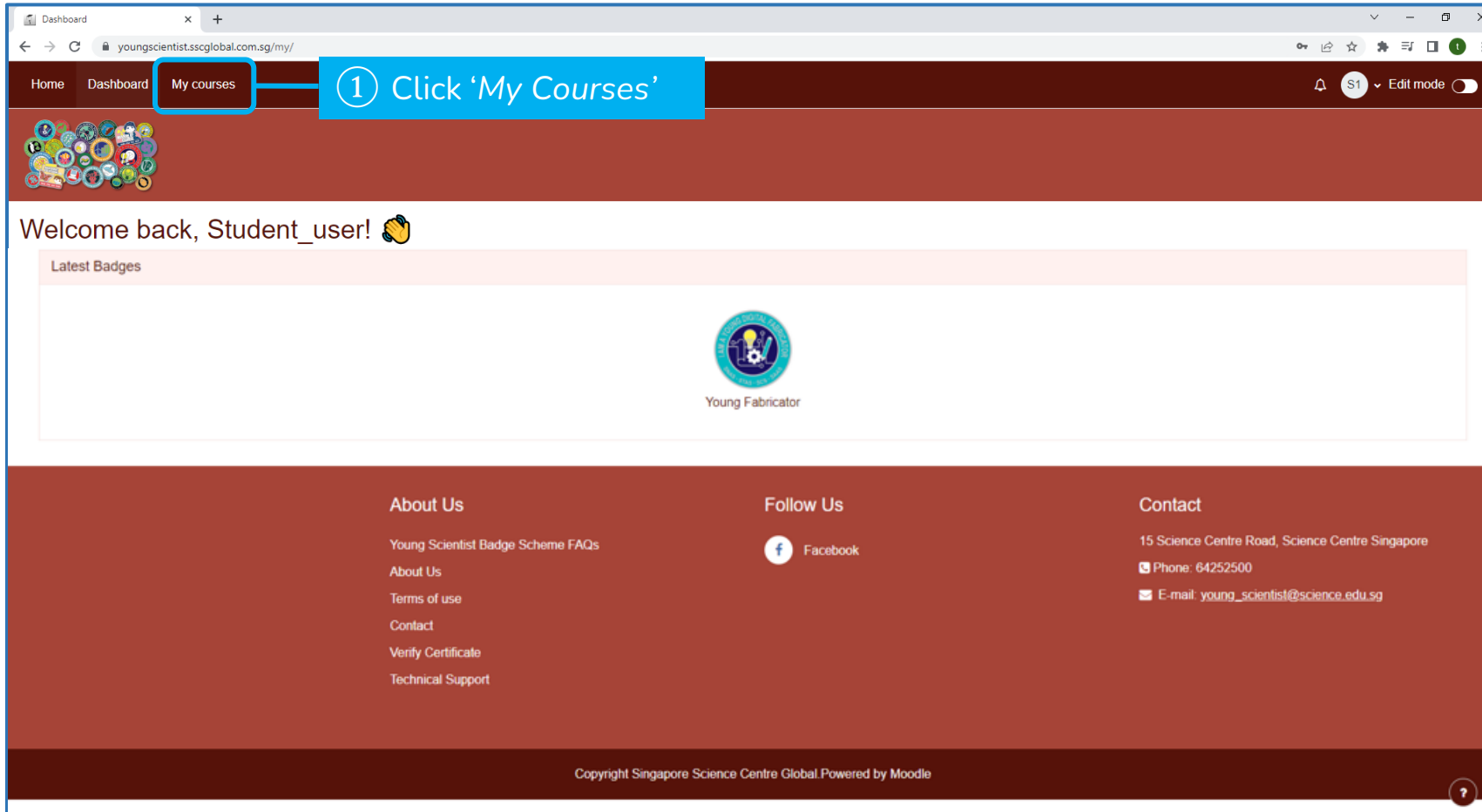
Portal announcements will be displayed on the 'Home' page, under 'Featured Projects and Portal Announcements'.



② Portal Announcements

1. ACCESSING COURSE CONTENT

1.5 Accessing Courses (1)



The screenshot shows a web browser window with the URL `youngscientist.sscglobal.com.sg/my/`. The top navigation bar includes links for Home, Dashboard, and My courses. A blue callout box with the number 1 and the text "Click 'My Courses'" points to the "My courses" link. Below the navigation bar is a grid of colorful circular icons. The main content area displays a welcome message "Welcome back, Student_user! 🙌" and a section titled "Latest Badges" which contains a circular badge for "Young Fabricator". The footer is divided into three columns: "About Us" with links to FAQs, About Us, Terms of use, Contact, Verify Certificate, and Technical Support; "Follow Us" with a Facebook icon; and "Contact" with the address "15 Science Centre Road, Science Centre Singapore", phone number "64252500", and email "young_scientist@science.edu.sg". The footer also includes the text "Copyright Singapore Science Centre Global. Powered by Moodle" and a help icon.

Dashboard

Home Dashboard My courses

1 Click 'My Courses'

Welcome back, Student_user! 🙌

Latest Badges

Young Fabricator

About Us

Young Scientist Badge Scheme FAQs

About Us

Terms of use

Contact

Verify Certificate

Technical Support

Follow Us

Facebook

Contact

15 Science Centre Road, Science Centre Singapore

Phone: 64252500

E-mail: young_scientist@science.edu.sg

Copyright Singapore Science Centre Global. Powered by Moodle

1. ACCESSING COURSE CONTENT

1.5 Accessing Courses (2)

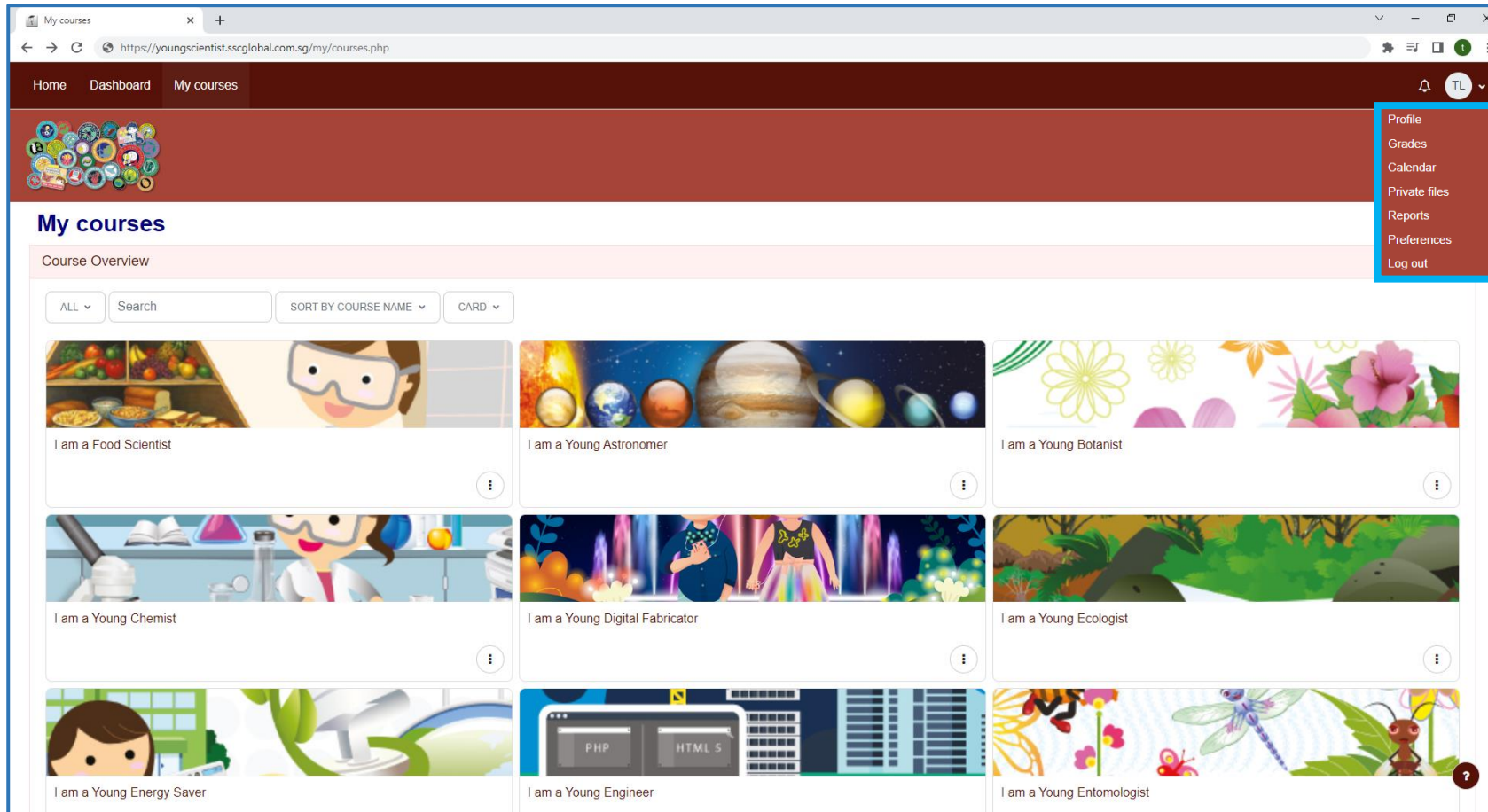
All Courses will be displayed.

The screenshot shows a web browser window with the URL <https://youngscientist.sscglobal.com.sg/my/courses.php>. The page has a dark red header with navigation links: Home, Dashboard, and My courses. Below the header is a banner with various science-themed icons. The main content area is titled 'My courses' and features a 'Course Overview' section. This section includes a search bar, a filter dropdown set to 'ALL', and sorting options 'SORT BY COURSE NAME' and 'CARD'. A grid of course cards is displayed below. A blue box highlights the first card, 'I am a Food Scientist', which features an illustration of a person wearing safety goggles. A blue callout bubble with the number 2 and the text 'Click the Course you want to view.' points to this card. Other visible course cards include 'I am a Young Astronomer', 'I am a Young Botanist', 'I am a Young Chemist', 'I am a Young Digital Fabricator', 'I am a Young Ecologist', 'I am a Young Energy Saver', 'I am a Young Engineer', and 'I am a Young Entomologist'. Each card has a unique illustration and a title. The 'I am a Young Entomologist' card has a red question mark icon in the bottom right corner.

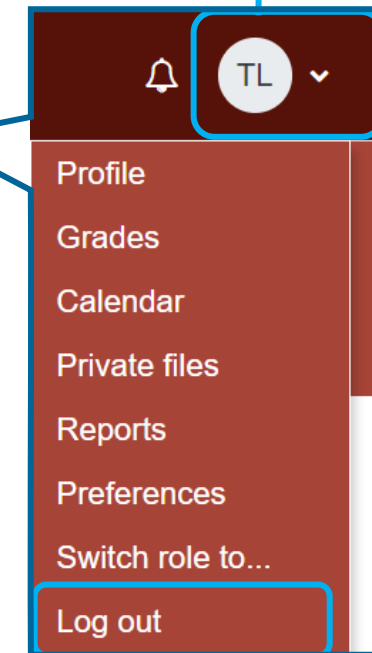
1. ACCESSING COURSE CONTENT

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.



① Click the dropdown



② Click 'Log out'



SECTION 2

SUBMITTING RESPONSE TO A TASK

2. SUBMITTING RESPONSE TO A TASK

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.

The screenshot shows a web browser window with the URL `youngscientist.sscglobal.com.sg/course/view.php?id=22`. The page has a dark red header with navigation links: Home, Dashboard, and My courses. A sidebar on the left lists various projects and tasks, with 'Project 18' currently selected. The main content area displays 'Task 18 [3 points]' with a light blue background. The task is titled 'Study trip!' and features a museum icon, the text 'SDG(s)', a clock icon, '3 hours', and three trophy icons. Below the task card, a project card for 'Project 18' is visible, with the instruction: 'Visit your local Science museum and find an exhibit that describes how your country takes on SDG(s). Explain how this exhibit helps you in your learning. Design and submit your own poster or video.' Below this, 'Task 19 [3 points]' is partially visible, titled 'Repurpose', with a recycling icon, 'Goal 7', a clock icon, '90 minutes', and three trophy icons. A blue box highlights Task 18, with a callout bubble pointing to it.

① Task 18 within a Course.

2. SUBMITTING RESPONSE TO A TASK

2.2 Viewing Tasks

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

The screenshot shows a web browser displaying the 'Course: I am a Young Sustainable...' page on the website youngscientist.ssglobal.com.sg/course/view.php?id=22. The page has a dark red header with navigation links: Home, Dashboard, and My courses. A sidebar on the left lists tasks and projects, with 'Task 16 [3 points]' selected. The main content area features a large blue banner for 'Task 16 [3 points]' with the following elements:

- ① Task number and number of obtainable Star(s):** 'Task 16 [3 points]'
- ② Name of task:** 'Game changer!' (with a 'Goal 2 & 11' icon)
- ③ Estimated time to complete the task:** '2 weeks' (with a clock icon)
- ④ Number of obtainable Star(s) for the task:** Three trophy icons representing 3 stars.

Below the banner, there is a section for 'Project 16' with the instruction: 'Take a video or a series of photos, showing how a seed grows into a plant. Describe the steps you took to grow the seed into a plant. Also, state the benefits of plants towards the environment and society.' A 'To do: Receive a grade' button is visible. At the bottom, a 'Stranded Game' reference material is listed with a globe icon.

⑤ Reference materials to support task completion: 'Stranded Game' (with a globe icon)

2. SUBMITTING RESPONSE TO A TASK

2.3 Accessing a Task for Submission

Course: I am a Young Sustainable... x +

youngscientist.sscglobal.com.sg/course/view.php?id=22

Home Dashboard My courses

Task 13 [2 points]

- Project 13
- What is carbon footprint?
- Calculate ecological foot...

Task 14 [2 points]

- Project 14

Task 15 [2 points]

- Project 15
- Heroes for Change
- Melting Superman at Sin...

Task 16 [3 points]

- Project 16
- Stranded Game
- Additional reading article

Task 17 [3 points]

- Project 17

Task 18 [3 points]

- Project 18

Task 19 [3 points]

- Project 19

Task 16 [3 points]

Game changer!

Goal 2 & 11

2 weeks

To do: Receive a grade

Project 16

1 To start on the task, click on 'Project'.

Take a video or a series of photos, showing how a seed grows into a plant. Describe the steps you took to grow the seed into a plant. Also, state the benefits of plants towards the environment and society.

Stranded Game

2 Click on additional resources to find out more information. These materials can help you in completing the task.

2. SUBMITTING RESPONSE TO A TASK

2.4 Viewing a Task

Young Sustainability Champion- x

youngscientist.ssglobal.com.sg/mod/assign/view.php?id=727

Home Dashboard My courses

task 13 [2 points]

Project 13

What is carbon footprint?

Calculate ecological foot...

Task 14 [2 points]

Project 14

Task 15 [2 points]

Project 15

Heroes for Change

Melting Superman at Sin...

Task 16 [3 points]

Project 16

Stranded Game

Additional reading article

Task 17 [3 points]

Project 17

Task 18 [3 points]

Project 18

Task 19 [3 points]

Project 19

Task 20 [3 points]

Project 16

To do: Receive a grade

Opened: Saturday, 28 September 2019, 12:00 AM

Take a video or a series of photos, showing how a seed grows into a plant. Describe the steps you took to grow the seed into a plant. Also, state the benefits of plants towards the environment and society.

ADD SUBMISSION

Submission status

Attempt number	This is attempt 1.
Submission status	No submissions have been made yet
Grading status	Not graded

About Us Follow Us Contact

① Read the instructions for the task.

② Click 'Add Submission'

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.

The screenshot shows a Moodle assignment submission interface. On the left is a sidebar with a list of tasks. The main area displays the assignment instructions and submission options. A blue callout box with the number '1' points to a large text input area. Another blue box highlights the rich text editor toolbar. A third blue box highlights the file submission area at the bottom.

Task List (from sidebar):

- Project 13
 - What is carbon footprint?
 - Calculate ecological foot...
- Task 14 [2 points]
 - Project 14
- Task 15 [2 points]
 - Project 15
 - Heroes for Change
 - Melting Superman at Sin...
- Task 16 [3 points]
 - Project 16 (Selected)
 - Stranded Game
 - Additional reading article
- Task 17 [3 points]
 - Project 17
- Task 18 [3 points]
 - Project 18
- Task 19 [3 points]
 - Project 19
- Task 20 [3 points]
 - Project 20









Assignment Instructions:

Take a video or a series of photos, showing how a seed grows into a plant. Describe the steps you took to grow the seed into a plant. Also, state the benefits of plants towards the environment and society.

Submission Options:

- Online text
 - Rich text editor toolbar (highlighted with a blue box)
 - Large text input area (pointed to by a blue box with '1')
- File submissions
 - Maximum file size: 20 MB, maximum number of files: 1
 - File upload area with a dashed border and a download icon.

2 Functions

							
a	b	c	d	e	f	g	h

- a. Add hyperlink
- b. Remove hyperlink
- c. Add smiley
- d. Add image
- e. Add video
- f. Record audio
- g. Record video
- h. Manage embedded files



2. SUBMITTING RESPONSE TO A TASK

2.5 Submitting Response to a Task (2)

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

The screenshot shows a web browser window with the URL `youngscientist.ssglobal.com.sg/mod/assign/view.php?id=727&action=editsubmission`. The page has a dark red header with navigation links: Home, Dashboard, and My courses. A sidebar on the left lists tasks, with 'Task 16 [3 points]' selected. The main content area is titled 'File submissions' and contains a list of instructions: 1. Fill container with soil, 2. Put seed into soil, 3. Water once per day, 4. Track its growth over the past two weeks. Below the instructions is a text box containing the sentence: 'Plants, through photosynthesis, help release oxygen into the environment. Some plants are also a source of food for humans.' At the bottom of the page are 'SAVE CHANGES' and 'CANCEL' buttons. Five blue callout boxes with white text provide additional instructions: 1. 'Ensure that the file is below the maximum size.' (points to a box stating 'Maximum file size: 20 MB, maximum number of files: 1'), 2. 'Drag and drop files in.' (points to a dashed box with a download icon and the text 'You can drag and drop files here to add them.'), 3. 'Ensure that the file type is acceptable. Note that images and videos taken using WhatsApp may not be compatible.' (points to a box listing accepted file types: Image (GIF) .gif, Image (JPEG) .jpeg .jpg, Image (PNG) .png, Image (SVG+XML) .svg), 4. 'Ensure that the file is below the maximum size.' (points to a box stating 'Maximum file size: 2 MB, maximum number of files: 1'), and 5. 'Ensure that the file is below the maximum size.' (points to the same box as 4).

⑤ Ensure that the file is below the maximum size.

Maximum file size: 20 MB, maximum number of files: 1

③ Drag and drop files in.

④ Ensure that the file type is acceptable. Note that images and videos taken using WhatsApp may not be compatible.

Accepted file types:
Image (GIF) .gif
Image (JPEG) .jpeg .jpg
Image (PNG) .png
Image (SVG+XML) .svg

Maximum file size: 2 MB, maximum number of files: 1

2. SUBMITTING RESPONSE TO A TASK

2.5 Submitting Response to a Task (3)

The screenshot shows a web browser window with the URL `youngscientist.ssglobal.com.sg/mod/assign/view.php?id=727&action=editsubmission`. The page has a dark red header with navigation links: Home, Dashboard, and My courses. A sidebar on the left lists various tasks, with 'Task 16 [3 points]' selected and highlighted in dark red. The main content area is divided into two sections. The top section is a text editor with a list of instructions: 1. Fill container with soil, 2. Put seed into soil, 3. Water once per day, 4. Track its growth over the past two weeks. Below the list is a paragraph: 'Plants, through photosynthesis, help release oxygen into the environment. Some plants are also a source of food for humans.' The bottom section is a file submission area with a maximum file size of 20 MB and a maximum number of files of 1. It shows a file named 'plant_progress_over_2weeks.jpg' being uploaded. At the bottom of the page, there are two buttons: 'SAVE CHANGES' and 'CANCEL'. A blue callout box with the number 6 in a circle points to the 'SAVE CHANGES' button, containing the text: 'Click 'Save Changes' if you are ready to submit your work or if you would like to continue with the task later.'

2. SUBMITTING RESPONSE TO A TASK

2.5 Submitting Response to a Task (4)

Young Sustainability Champion - x +

youngscientist.sscglobal.com.sg/mod/assign/view.php?id=727&action=view

Home Dashboard My course

7 Click 'Submit Assignment' to submit your work.
Your work can be viewed in the table below.

Take a video or a series of photos, showing how a seed grows into a plant. Describe the steps you took to grow the seed into a plant. Also, state the benefits of plants towards the environment and society.

SUBMIT ASSIGNMENT EDIT SUBMISSION REMOVE SUBMISSION

Submission status

Attempt number	
Submission status	Draft (not submitted)
Grading status	Not graded
Last modified	Wednesday, 30 August 2023, 12:15 PM
Online text	<p>+ (56 words)</p> <p>I have taken the following steps to grow the seed into a plant.</p> <ol style="list-style-type: none">1. Fill container with soil.2. Put seed into soil.3. Water once per day.4.... <p>Export to portfolio</p>
File submissions	<p>plant_progress_over_2weeks.jpg + 30 August 2023, 12:15 PM</p> <p>Export to portfolio</p>

2. SUBMITTING RESPONSE TO A TASK

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.

Young Sustainability Champion - Junior > Project 16 > Confirm submission

Project 16

To do: Receive a grade

Opened: Saturday, 28 September 2019, 12:00 AM

Take a video or a series of photos, showing how you can state the benefits of plants towards the environment.

Confirm submission

☒ This submission is my own work, except where I have acknowledged the use of the works of other people. ⓘ

Are you sure you want to submit your work for grading? You will not be able to make any more changes.

CONTINUE **CANCEL**

Required

9 Check the box to declare that the work belongs to you

10 Click 'Continue' to submit your work

About Us
Young Scientist Badge Scheme FAQs
About Us
Terms of use
Contact

Follow Us
Facebook

Contact
15 Science Centre Road, Science Centre Singapore
Phone: 64252500
E-mail: young_scientist@science.edu.sg



SECTION 3

TRACKING PROGRESS

3. TRACKING PROGRESS

3.1 Tracking Number of Stars in a Course (1)

Course: I am a Young Sustainability Champion

youngscientist.sscglobal.com.sg/course/view.php?id=22

Home Dashboard My courses

General

- Announcements
- Certificate of Completion
- Programme feedback
- Teachers To certify course

Task 1 [1 point]

- Project 1
- Sustainable Development
- Go Goals! Boardgames

Task 2 [1 point]

- Project 2
- Renewable Energy
- Use Energy Responsibly

Task 3 [1 point]

- Project 3
- Energy saving tips!

Task 4 [1 point]

- Project 4
- Trouble in Food Paradise

Task 6 [1 point]

I am a Young Sustainability Champion (Junior)

Course Grades Badges Competencies

1 Click 'Grades'

General

Collapse all

Be a Young Sustainability Champion!
Complete the complimentary programme and be awarded with an e-certificate and badge!

Presented by TEMASEK FOUNDATION

Organised by SCIENCE CENTRE SINGAPORE

SCIENCE TEACHERS ASSOCIATION OF SINGAPORE SAAS

Recommended for Primary 1 to Primary 6 pupils (7-12 year olds)
Adult (Parent or Teacher) assistance is required for Primary 1 to Primary 3 pupils (9 year old and below)

3. TRACKING PROGRESS

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.

Grades View

youngscientist.sscglobal.com.sg/grade/report/user/index.php?id=22

Home Dashboard My courses

USER REPORT

S1 Student_user 1

Grade Item	Calculated weight	Grade	Range	Percentage	Feedback	Contribution to course total
I am a Young Sustainability Champion (Junior)						
ASSIGNMENT Project 1	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 2	20.00 %	✓ 1.00	0-1	100.00 %	Well done!	20.00 %
ASSIGNMENT Project 3	20.00 %	✗ 0.00	0-1	0.00 %	Good effort, please include 1 more electrical appliance that use the most electricity at home	0.00 %
ASSIGNMENT Project 4	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 5	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 6	0.00 % (Empty)	-	0-2	-		0.00 %

① Task without response or response is yet to be reviewed

② Task where response is awarded with full stars

③ Task where response is awarded with no stars

3. TRACKING PROGRESS

3.2 Tracking Number of Stars for all Courses (1)

Grades View

youngscientist.ssglobal.com.sg/grade/report/user/index.php?id=22

Home Dashboard My courses

USER REPORT

S1 Student_user 1

Grade Item	Calculated weight	Grade	Range	Percentage	Feedback	Contribution to course total
I am a Young Sustainability Champion (Junior)						
ASSIGNMENT Project 1	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 2	20.00 %	✓ 1.00	0-1	100.00 %	Well done!	20.00 %
ASSIGNMENT Project 3	20.00 %	✗ 0.00	0-1	0.00 %	Good effort, please include 1 more electrical appliance that use the most electricity at home	0.00 %
ASSIGNMENT Project 4	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 5	0.00 % (Empty)	-	0-1	-		0.00 %
ASSIGNMENT Project 6	0.00 % (Empty)	-	0-2	-		0.00 %

① Click the dropdown

② Click 'Grades'

3. TRACKING PROGRESS

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.

Grades - Student_user 1

youngscientist.ssglobal.com.sg/grade/report/overview/index.php

Home Dashboard My courses

S1

Student_user 1

Courses I am taking

Course name	Grade
I am a Young Geospatial Scientist	-
I am a Young Sustainability Champion (Junior)	4.00
I am a Young Sustainability Champion (Senior)	-

About Us

Young Scientist Badge Scheme FAQs

About Us

Terms of use

Contact

Verify Certificate

Technical Support

Follow Us

Facebook

Contact

15 Science Centre Road, Science Centre Singapore

Phone: 64252500

E-mail: young_scientist@science.edu.sg

① Course with no Stars

① Course with Stars



SECTION 4

eBADGES AND eCERTIFICATES

4.1 Criteria for eBadges and eCertificates

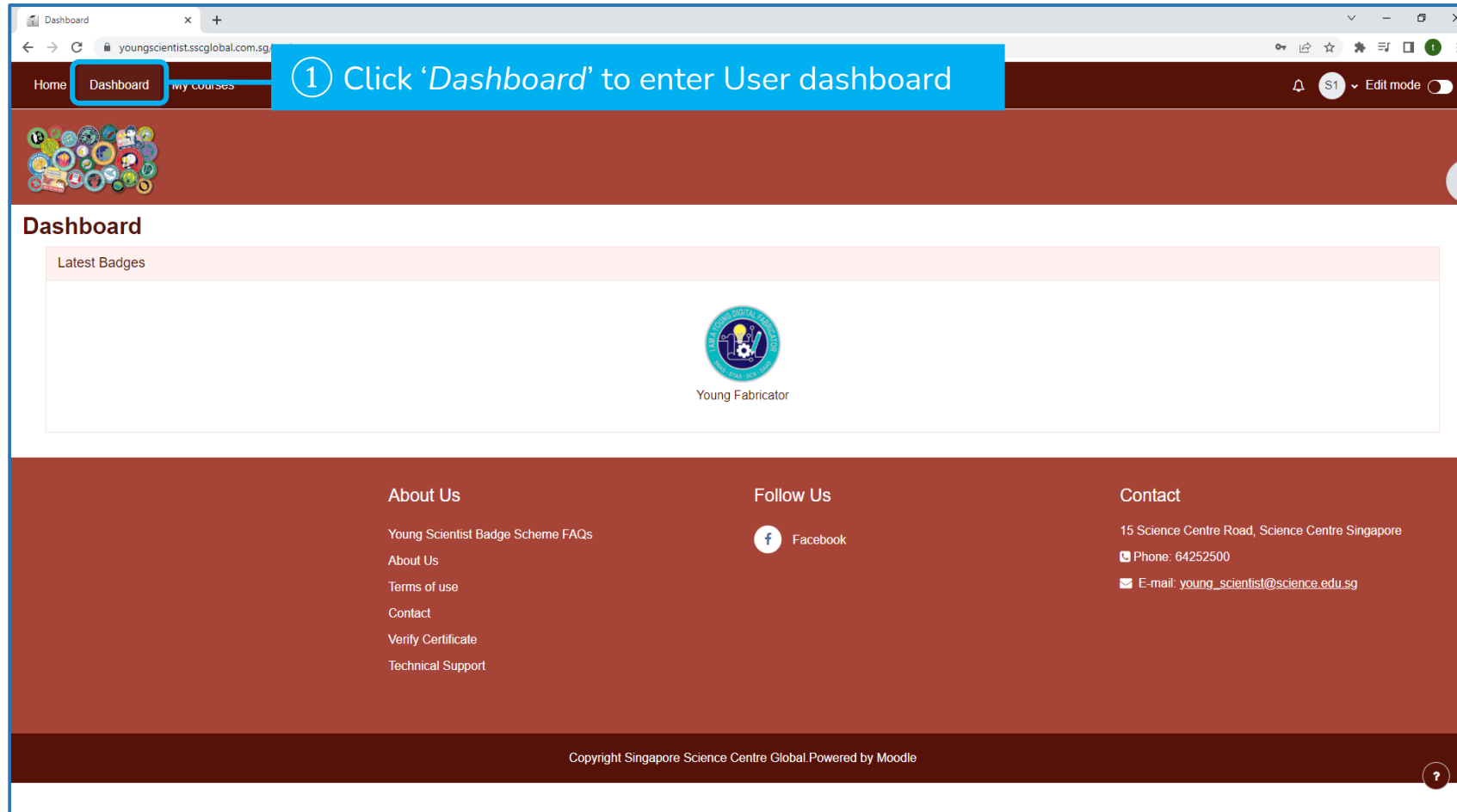
1. You will need to obtain at least 15 stars for a given *Course* to be automatically awarded with the eBadge.
2. In addition to obtaining 15 stars, you will need to complete the Programme Feedback to access and download the eCertificate.



4. EBADGES AND ECERTIFICATES

4.2 Viewing all Awarded eBadges

All awarded eBadges can be viewed under ‘*Latest Badges*’ in the User dashboard.



The screenshot shows a web browser window displaying the 'Dashboard' of the Young Scientist Badge Scheme. The browser's address bar shows the URL 'youngscientist.sscglobal.com.sg'. The page has a dark red header with navigation links: 'Home', 'Dashboard' (highlighted with a red box and a blue callout bubble containing the text '1 Click 'Dashboard' to enter User dashboard'), and 'my courses'. On the right side of the header, there is a notification bell icon, a user profile icon labeled 'S1', and an 'Edit mode' toggle switch. Below the header, there is a section titled 'Dashboard' with a sub-section 'Latest Badges'. This section displays a single eBadge for 'Young Fabricator', which features a circular logo with a lightbulb and a gear. The bottom of the page has a dark red footer with three columns of links: 'About Us' (including 'Young Scientist Badge Scheme FAQs', 'About Us', 'Terms of use', 'Contact', 'Verify Certificate', and 'Technical Support'), 'Follow Us' (with a Facebook icon and link), and 'Contact' (including '15 Science Centre Road, Science Centre Singapore', 'Phone: 64252500', and 'E-mail: young_scientist@science.edu.sg'). The footer also contains the text 'Copyright Singapore Science Centre Global. Powered by Moodle' and a help icon (question mark) in the bottom right corner.

4. EBADGES AND ECERTIFICATES

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.

The screenshot shows a web browser window with the URL `youngscientist.ssglobal.com.sg/course/view.php?id=31#module-973`. The page has a dark red header with navigation links: Home, Dashboard, and My courses. A sidebar on the left lists course components under 'General', 'Task 1 [1 point]', 'Task 2 [1 point]', and 'Task 4 [1 point]'. Two blue callout boxes provide instructions:

- 1 Complete the programme feedback**: Points to a 'Programme feedback' button in the sidebar.
- 2 Click 'Certificate of Completion'**: Points to a 'Certificate of Completion' button in the sidebar.

The main content area displays the 'Programme feedback' form. It includes a status bar with 'Done: View' and 'To do: Submit feedback'. The form is titled 'Programme feedback' and has a 'Mode: Anonymous' setting. It contains three feedback questions, each with four radio button options: 'Strongly Agree', 'Agree', 'Disagree', and 'Strongly Disagree'. The questions are:

- I found the programme interesting.
- I could understand the programme content.
- The activities were fun!

Below the feedback form, there is a section for 'Teachers To certify completion' with a note: 'This feature is for school teachers to certify that a student has completed the programme offline in the schools'. A red question mark icon is visible in the bottom right corner of the page.

4. EBADGES AND ECERTIFICATES

4.3 Viewing Awarded eCertificates in a Course (2)

Home Dashboard My courses

Young Digital Fabricator > Certificate of Completion

CUSTOM CERTIFICATE

Certificate of Completion

Please fill in the Feedback form that will be activated once you complete the course or teacher marks the course complete for you. You will be able to view/download your course certificate after submitting the Feedback form.

Awarded on: Tuesday, 30 May 2023, 12:18 PM

VIEW CERTIFICATE

③ Click 'View Certificate'

About Us

- Young Scientist Badge Scheme FAQs
- About Us
- Terms of use
- Contact
- Verify Certificate
- Technical Support

Follow Us

Facebook

Contact

15 Science Centre Road, Science Centre Singapore

Phone: 64252500

E-mail: young_scientist@science.edu.sg

4. EBADGES AND ECERTIFICATES

4.4 Viewing all Awarded eCertificates (1)

Home Dashboard My courses

Young Digital Fabricator > Certificate of Completion

CUSTOM CERTIFICATE

Certificate of Completion

Please fill in the Feedback form that will be activated once you complete the course or teacher marks the course complete for you. You will be able to view/download your course certificate after submitting the Feedback form.

Awarded on: Tuesday, 30 May 2023, 12:18 PM

VIEW CERTIFICATE

Profile
Grades
Calendar
Private files
Reports
Preferences
Log out

① Click the dropdown

Profile
Grades
Private files
Reports
Preferences
Log out

② Click 'Profile'

4. EBADGES AND ECERTIFICATES

4.4 Viewing all Awarded eCertificates (2)

Student_user 1: Public profile x +

youngscientist.ssglobal.com.sg/user/profile.php

Home Dashboard My courses

S1 S1 Edit mode

Student_user 1

User details

Email address
Student_user@gmail.com (Hidden from everyone except users with appropriate permissions)

Timezone
Asia/Singapore

Course details

Course profiles

I am a Young Geospatial Scientist

I am a Young Sustainability Champion (Senior)

I am a Young Sustainability Champion (Junior)

Miscellaneous

Blog entries

My certificates

Forum posts

Forum discussions

Learning plans

Reports

Browser sessions

Grades overview

Login activity

First access to site
Friday, 28 February 2025, 11:23 AM (5 mins 14 secs)

Last access to site
Friday, 28 February 2025, 11:29 AM (now)

③ Click 'My Certificates'

4.4 Viewing all Awarded eCertificates (3)

My certificates

youngscientist.ssglobal.com.sg/mod/customcert/my_certificates.php?userid=57912

Home Dashboard My courses

Profile > My certificates

Su Student_user

My certificates

These are the certificates you have been issued by either email or downloading manually.

Download table data as Comma separated values (.csv) DOWNLOAD

Name	Course	Awarded on	Code	File
Certificate of Completion	I am a Food Scientist	Wednesday, 14 June 2023, 12:19 PM	rVLXIFFBaT	

About Us

Young Scientist Badge Scheme FAQs

About Us

Terms of use

Contact

Verify Certificate

Technical Support

Follow Us

Facebook

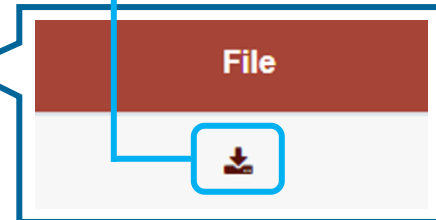
Contact

15 Science Centre Road, Science Centre Singapore

Phone: 64252500

E-mail: young_scientist@science.edu.sg

4 Click to download the certificate





SECTION 5

TROUBLESHOOTING

5.1 Guides and Technical Support

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

