

Pre-Work - Setting up the Repl Classroom



CS IN SCHOOLS

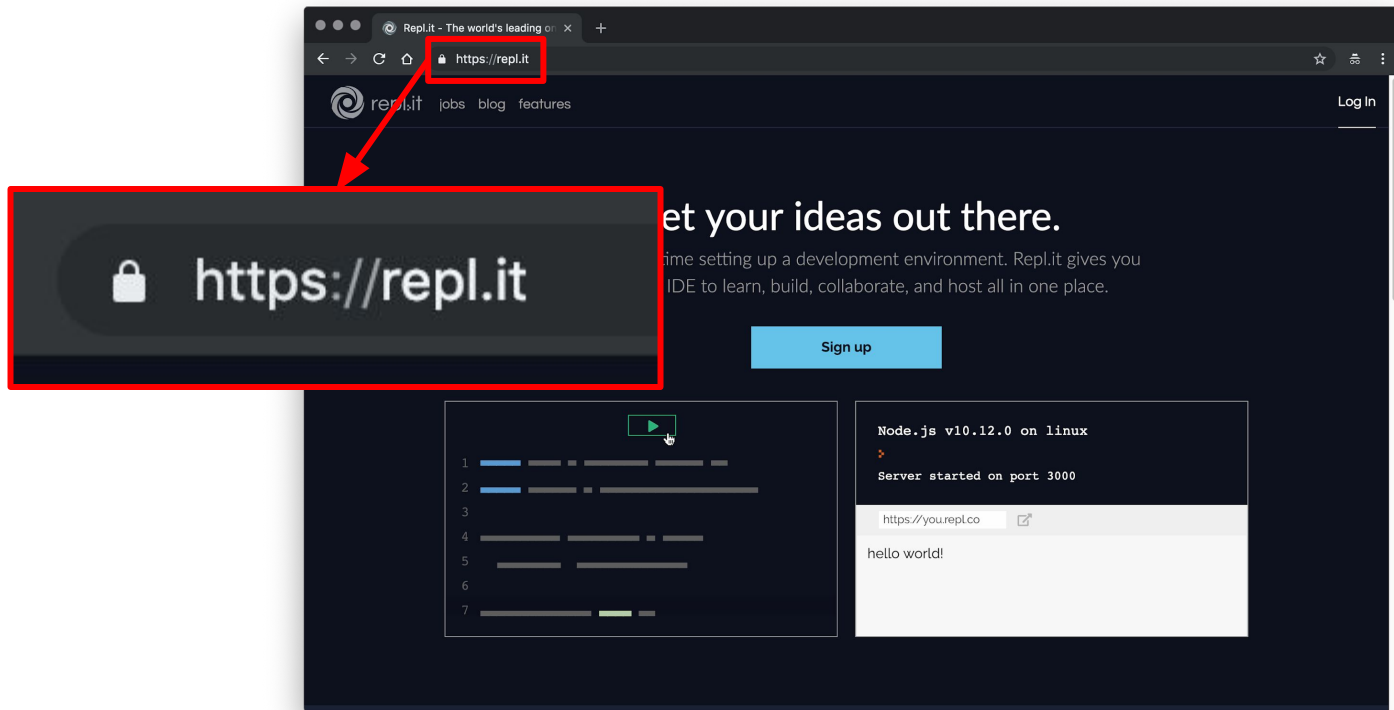
Do you have a repl.it educator account?

If **yes, jump to **slide 9****

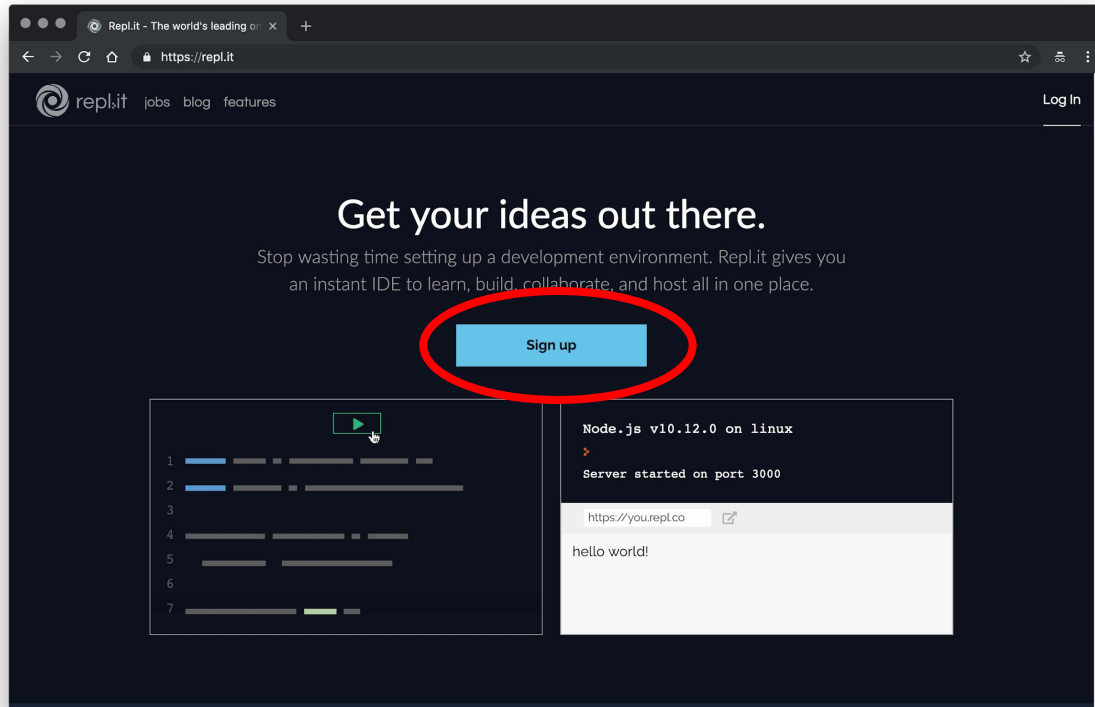
If **no, continue from **slide 3****



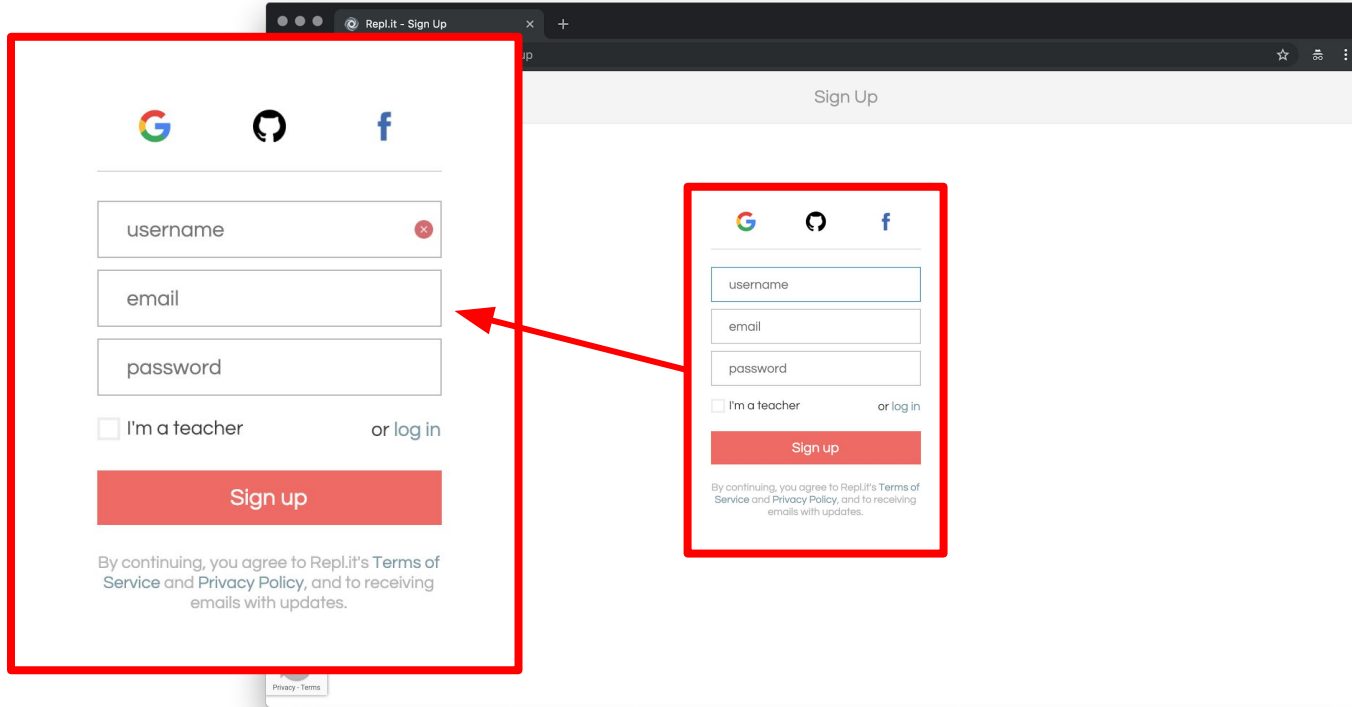
Use your browser to visit repl.it



Click the Sign Up button



Fill the form out with your @csinschools.com email



The image shows a screenshot of the Repl.it Sign Up page. A red rectangular box highlights the sign-up form. Inside this box, the email field is highlighted with a red border, and a red arrow points to it from the right. The form includes fields for username, email, and password, a checkbox for "I'm a teacher", and a "Sign up" button. Below the button, there is a line of text: "By continuing, you agree to Repl.it's Terms of Service and Privacy Policy, and to receiving emails with updates." The browser's address bar shows "Repl.it - Sign Up".

Sign Up

username

email

password

☐ I'm a teacher or log in

Sign up

By continuing, you agree to Repl.it's Terms of Service and Privacy Policy, and to receiving emails with updates.



Make sure you tick the “I’m a Teacher” box!

The image displays two overlapping screenshots of the Repl.it sign-up page. The left screenshot is a zoomed-in view of the form, and the right screenshot is the full page. Both are framed with red boxes. A red arrow points from the 'I'm a teacher' checkbox in the right screenshot to the same checkbox in the left screenshot.

Left Screenshot (Zoomed In):

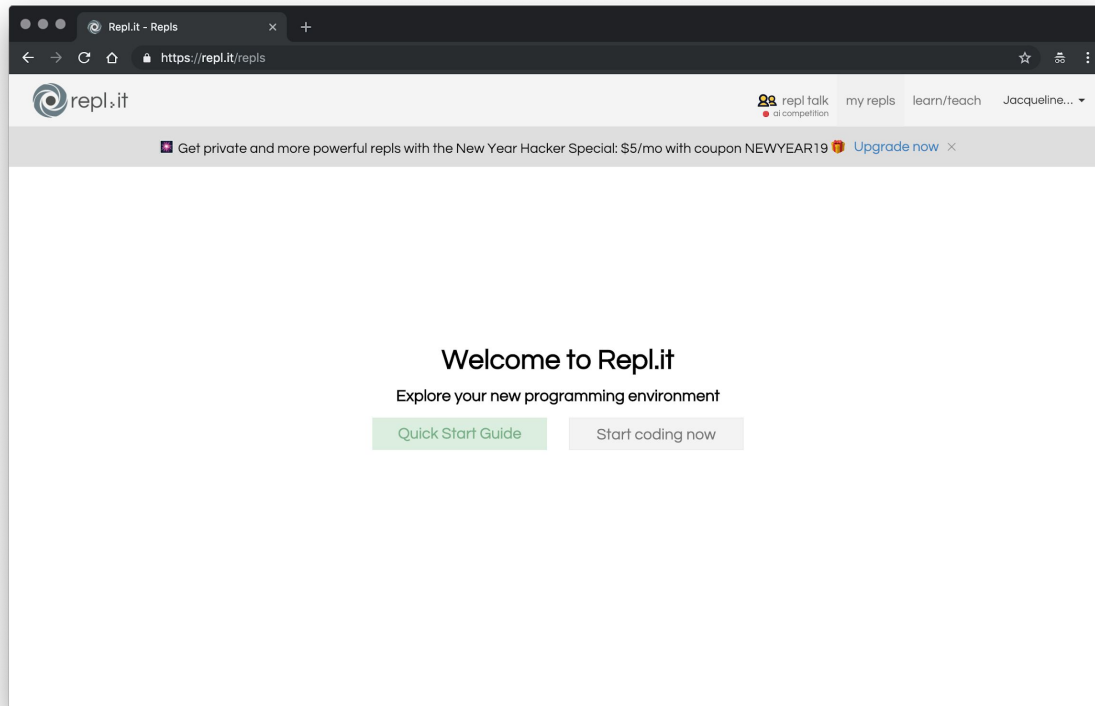
- Log in with Google, GitHub, or Facebook
- username
- email
- password
- ☒ I'm a teacher or log in
- Sign up**
- By continuing, you agree to Repl.it's [Terms of Service](#) and [Privacy Policy](#), and to receiving emails with updates.

Right Screenshot (Full Page):

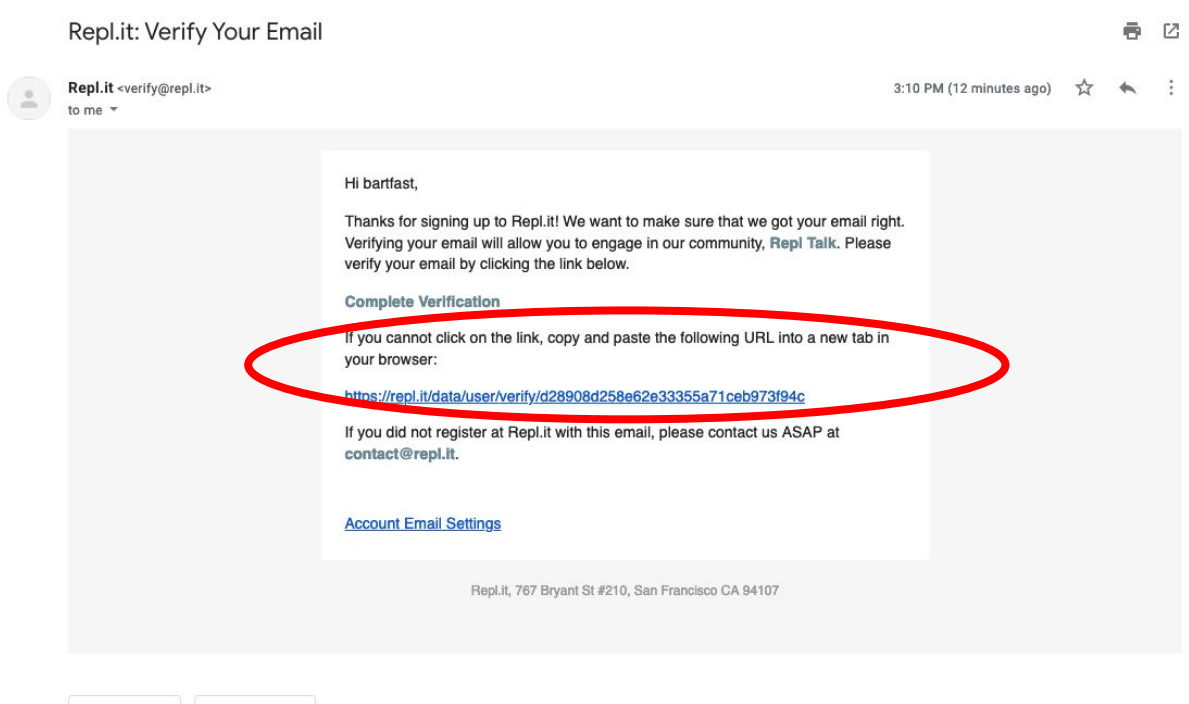
- Sign Up
- Log in with Google, GitHub, or Facebook
- username
- email
- password
- ☒ I'm a teacher or log in
- Sign up**
- By continuing, you agree to Repl.it's [Terms of Service](#) and [Privacy Policy](#), and to receiving emails with updates.



Great! You've got an account...



If you didn't sign up using Google sign-in, verify your email address in your email too!



Make sure you join the free teacher plan

The screenshot shows the Repl.it website's sign-up page for the K-12 & Public Schools Plan. Red annotations highlight key elements: the URL in the browser's address bar, the URL in a search bar, the organization name in the dropdown menu, and the email address in the form.

https://repl.it/k12-form

Search your repls

+ new repl

K-12 & Public Schools Plan

The Repl.it Public Schools plan is a free plan given to public schools. The benefits of this plan are equivalent to the Classroom Pro plan.

The following types of organizations are eligible for the free Repl.it Public Schools plan:

- Public K-12 Schools
- 501(c)(3) Non-profit organizations (or non-US equivalent)
- Public state/community colleges and universities

Organization / School:

CS in Schools .com

Expected # of students:

30

Your email: hugh@viaalloadvisors.com


☐ The email above belongs to the school/organization's domain

Submit

CS in Schools .com



Go to: <https://year8.io/classroom>

CS in Schools - Yr 7 - Introduction to Programmingmy replsteacherstudentnotificationsgg talklearn/teachzachs (0) ▾

CS in Schools - Yr 7 - Introduction to Programming
Python

The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... [Read more](#)

Need some help? Code together in real time with [Repl.it Multiplayer](#).

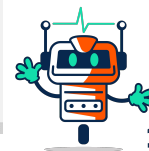
Take and Learn

Import and Teach

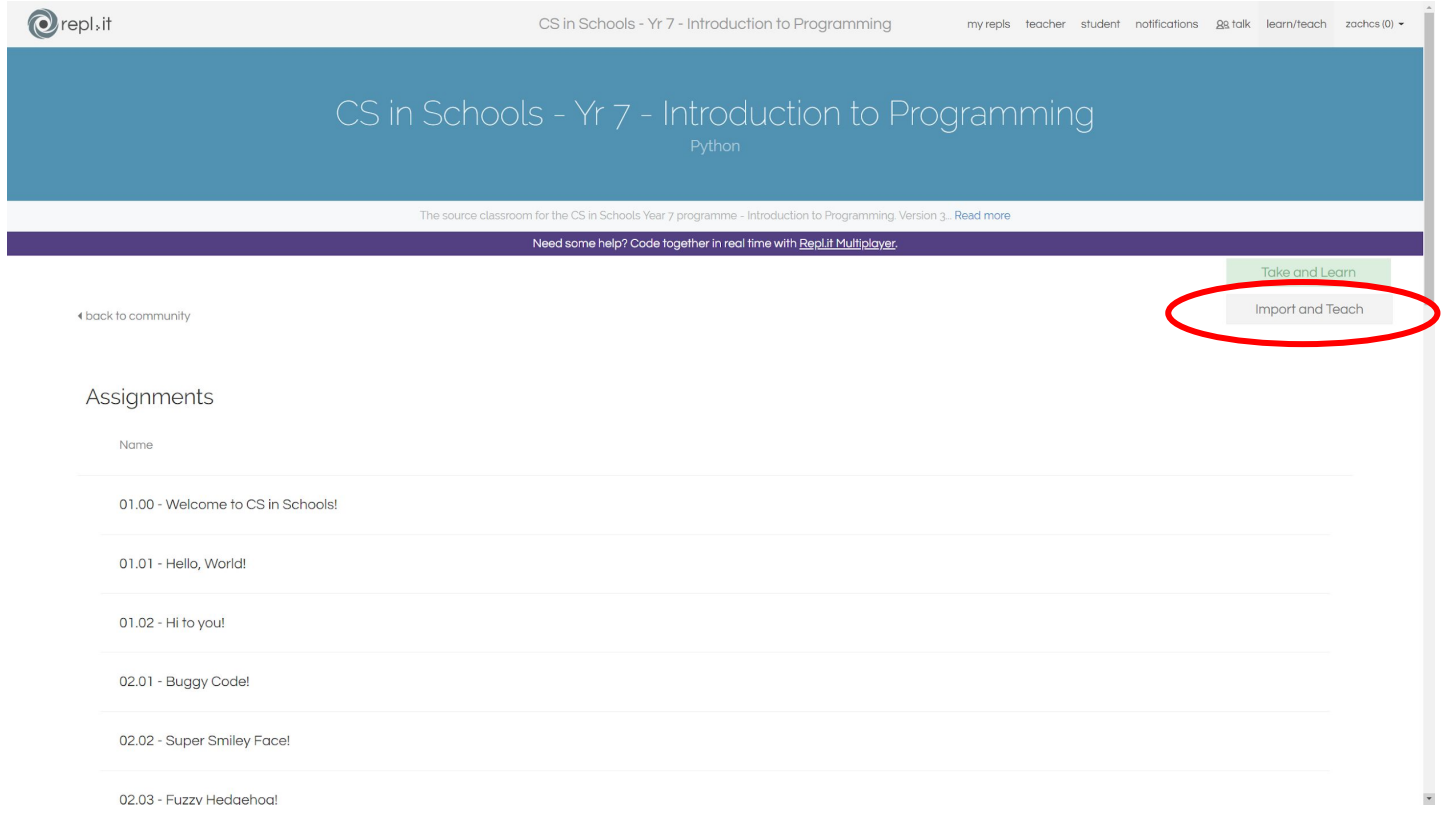
◀ back to community

Assignments

Name
01.00 - Welcome to CS in Schools!
01.01 - Hello, World!
01.02 - Hi to you!
02.01 - Buggy Code!
02.02 - Super Smiley Face!
02.03 - Fuzzv Hedaehoa!



Click on “Import and Teach”



The screenshot shows the Repl.it website interface for the 'CS in Schools - Yr 7 - Introduction to Programming' course. The header includes the Repl.it logo and navigation links: 'my repls', 'teacher', 'student', 'notifications', 'gg talk', 'learn/teach', and 'zachos (0)'. The main title 'CS in Schools - Yr 7 - Introduction to Programming' is displayed in a large blue banner, with 'Python' listed below it. A subtitle reads: 'The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... Read more'. Below this, a purple bar contains the text: 'Need some help? Code together in real time with [Repl.it Multiplayer](#).' On the right side, there are two buttons: 'Take and Learn' (green) and 'Import and Teach' (grey). The 'Import and Teach' button is circled in red. On the left, there is a link 'back to community' and a section titled 'Assignments'. The assignments list includes: '01.00 - Welcome to CS in Schools!', '01.01 - Hello, World!', '01.02 - Hi to you!', '02.01 - Buggy Code!', '02.02 - Super Smiley Face!', and '02.03 - Fuzzv Hedaehoa!'. In the bottom right corner, there is a cartoon robot character and the page number '11'.

repl.it

CS in Schools - Yr 7 - Introduction to Programming

my repls teacher student notifications gg talk learn/teach zachos (0)

CS in Schools - Yr 7 - Introduction to Programming

Python

The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... [Read more](#)

Need some help? Code together in real time with [Repl.it Multiplayer](#).


[back to community](#)

[Take and Learn](#)

[Import and Teach](#)

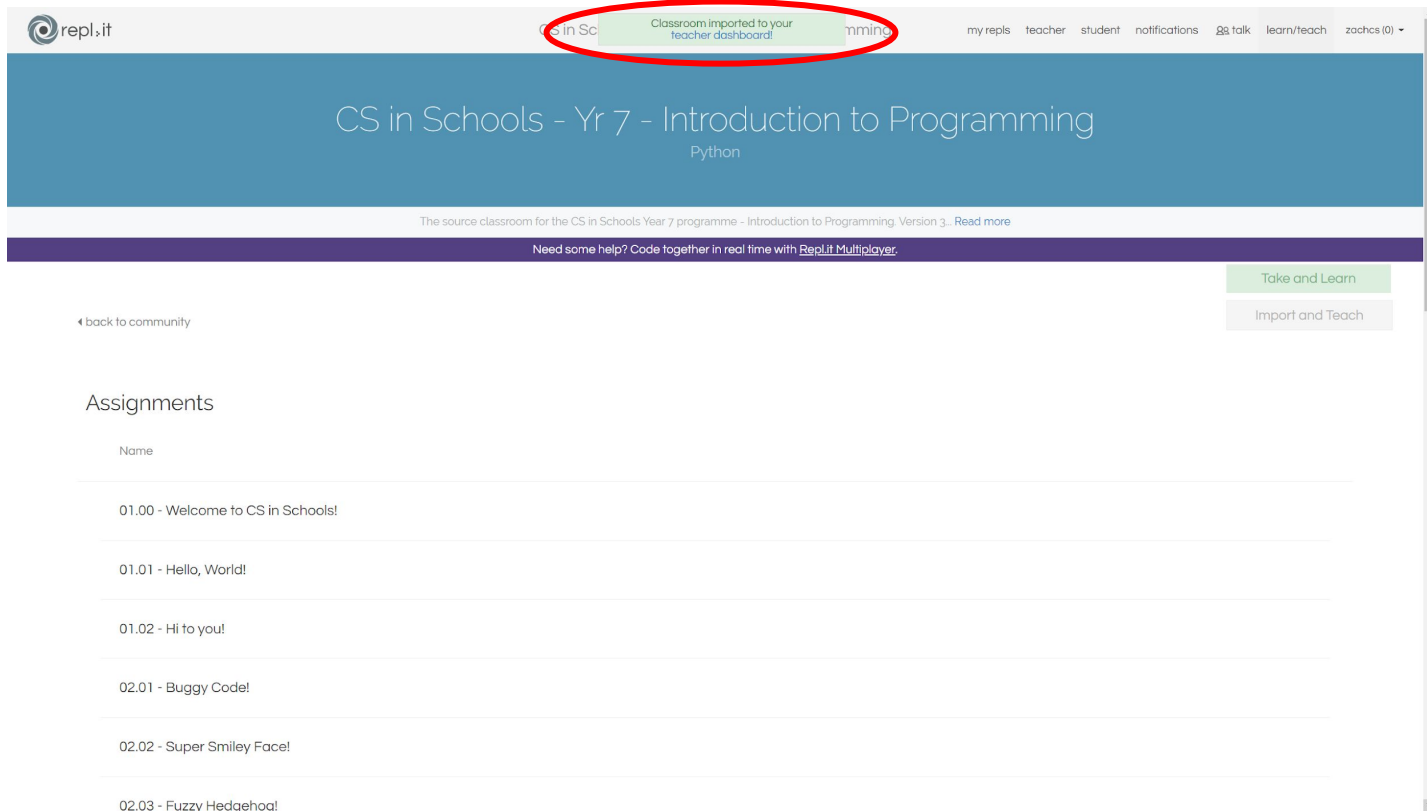
Assignments

Name
01.00 - Welcome to CS in Schools!
01.01 - Hello, World!
01.02 - Hi to you!
02.01 - Buggy Code!
02.02 - Super Smiley Face!
02.03 - Fuzzv Hedaehoa!



11

Check that the import was successful



The screenshot shows the Repl.it interface for the 'CS in Schools - Yr 7 - Introduction to Programming' classroom. A red circle highlights a green notification box in the top navigation bar that says 'Classroom imported to your teacher dashboard!'. Below the navigation bar, the main header displays the classroom title and 'Python'. A purple banner below the header contains the text 'The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... Read more' and 'Need some help? Code together in real time with [Repl.it Multiplayer](#)'. On the right side, there are two buttons: 'Take and Learn' (green) and 'Import and Teach' (grey). On the left side, there is a link 'back to community'. Below this, the 'Assignments' section is visible, listing several assignments with their names and IDs.

repl.it

CS in Schools Classroom imported to your teacher dashboard! Admin

my repls teacher student notifications gg talk learn/teach zachos (0)

CS in Schools - Yr 7 - Introduction to Programming

Python

The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... [Read more](#)

Need some help? Code together in real time with [Repl.it Multiplayer](#)

[back to community](#)

[Take and Learn](#)

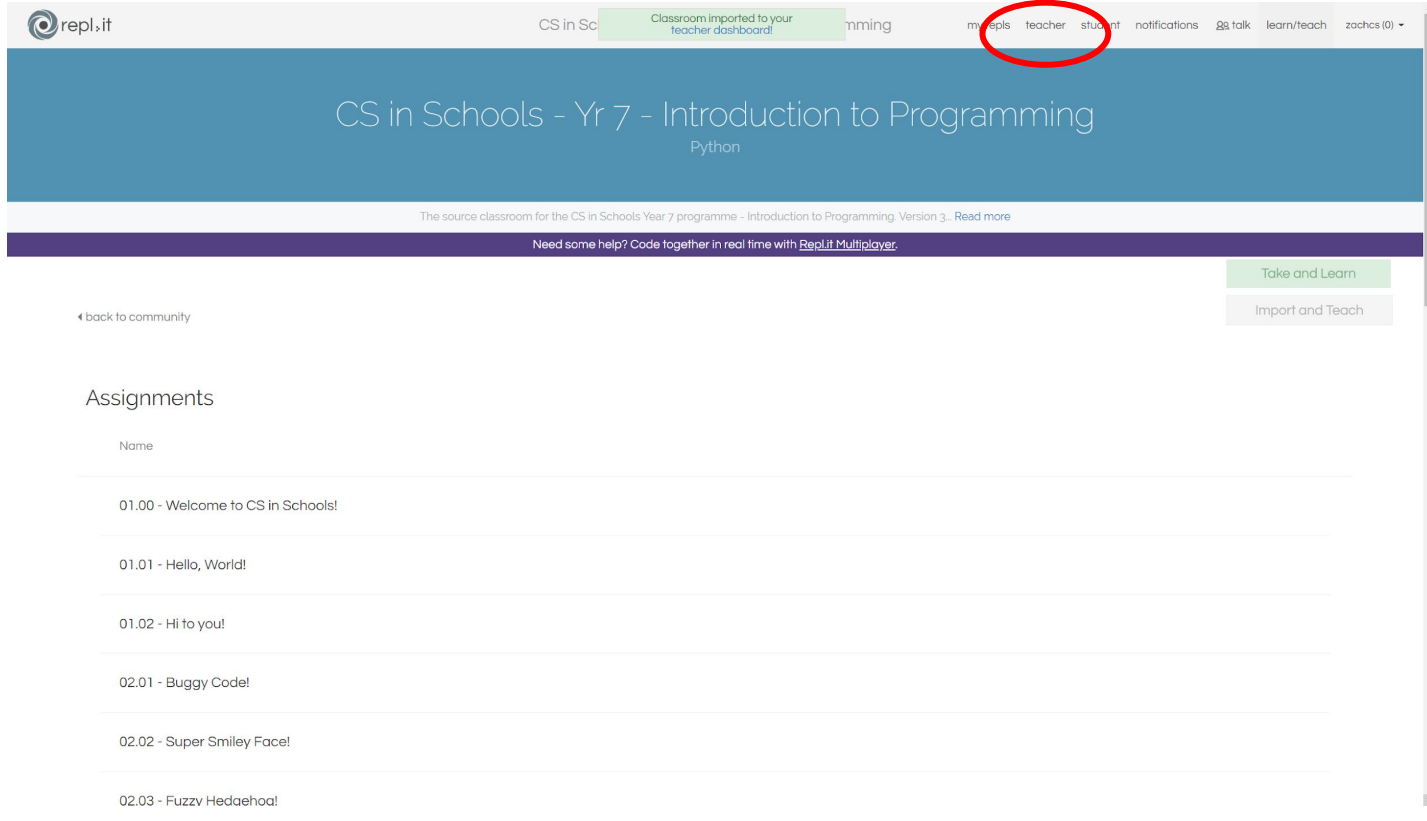
[Import and Teach](#)

Assignments

Name
01.00 - Welcome to CS in Schools!
01.01 - Hello, World!
01.02 - Hi to you!
02.01 - Buggy Code!
02.02 - Super Smiley Face!
02.03 - Fuzzv Hedaehoa!



Click on the “Teacher” section



The screenshot shows the Repl.it website interface for the 'CS in Schools' program. At the top, the navigation bar includes the Repl.it logo, 'CS in Schools', a green notification box stating 'Classroom imported to your teacher dashboard!', 'Programming', and a dropdown menu with 'my repls', 'teacher' (highlighted with a red circle), 'student', 'notifications', 'gg talk', 'learn/teach', and 'zachs (0)'. Below the navigation bar is a blue header with the text 'CS in Schools - Yr 7 - Introduction to Programming' and 'Python'. A purple banner below the header contains the text 'The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... Read more' and 'Need some help? Code together in real time with [Repl.it Multiplayer](#)'. On the right side of the page, there are two buttons: 'Take and Learn' (green) and 'Import and Teach' (grey). On the left side, there is a link 'back to community' and a section titled 'Assignments'. The 'Assignments' section lists several tasks: '01.00 - Welcome to CS in Schools!', '01.01 - Hello, World!', '01.02 - Hi to you!', '02.01 - Buggy Code!', '02.02 - Super Smiley Face!', and '02.03 - Fuzzv Hedaehoa!'. In the bottom right corner, there is a cartoon robot character and the number '13'.

repl.it

CS in Schools

Classroom imported to your teacher dashboard!

Programming

my repls teacher student notifications gg talk learn/teach zachs (0)

CS in Schools - Yr 7 - Introduction to Programming

Python

The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... [Read more](#)

Need some help? Code together in real time with [Repl.it Multiplayer](#)

back to community

Take and Learn

Import and Teach

Assignments

Name

01.00 - Welcome to CS in Schools!

01.01 - Hello, World!

01.02 - Hi to you!

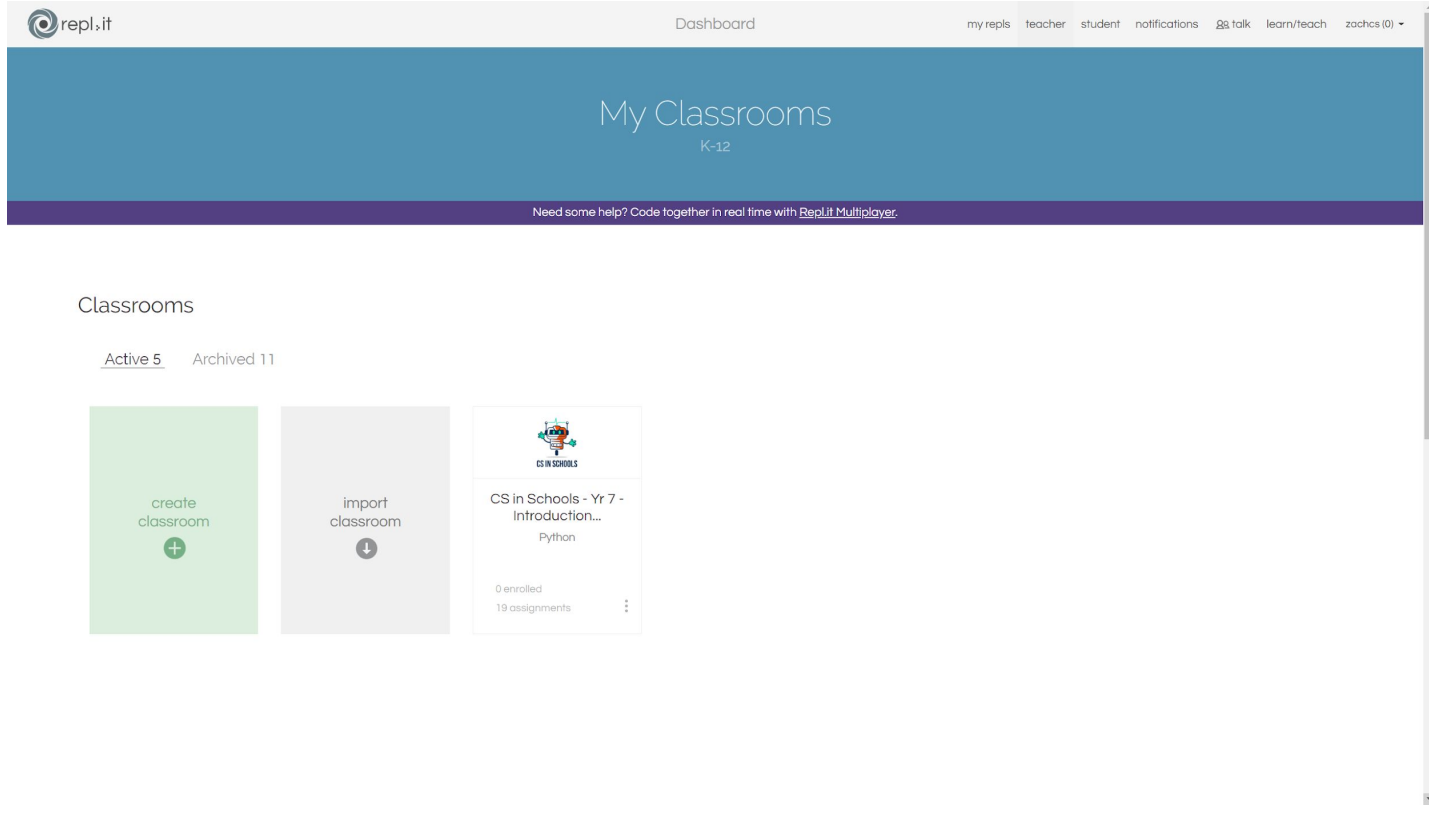
02.01 - Buggy Code!

02.02 - Super Smiley Face!

02.03 - Fuzzv Hedaehoa!

13

Check that the course has been imported



The screenshot shows the Repl.it dashboard. At the top, the Repl.it logo is on the left, and navigation links for 'my repls', 'teacher', 'student', 'notifications', 'gg talk', 'learn/teach', and 'zachs (0)' are on the right. The main header area is blue with the text 'My Classrooms' and 'K-12'. Below this is a purple banner with the text 'Need some help? Code together in real time with [Repl.it Multiplayer](#).' The 'Classrooms' section follows, with tabs for 'Active 5' and 'Archived 11'. There are three cards: a green 'create classroom' card with a plus icon, a grey 'import classroom' card with a down arrow icon, and a white card for 'CS in Schools - Yr 7 - Introduction...' with a robot icon, 'Python' language, '0 enrolled', and '19 assignments'.

repl.it

Dashboard

my repls teacher student notifications gg talk learn/teach zachs (0)

My Classrooms

K-12

Need some help? Code together in real time with [Repl.it Multiplayer](#).

Classrooms


Active 5 Archived 11

create classroom

+

import classroom

↓




CS IN SCHOOLS

CS in Schools - Yr 7 - Introduction...

Python

0 enrolled
19 assignments



14

Click on it

repl.it

Dashboard

my repls teacher student notifications gg talk learn/teach zachos (0)

My Classrooms

K-12

Need some help? Code together in real time with [Repl.it Multiplayer](#).

Classrooms


Active 5 Archived 11

create classroom

+

import classroom

↓


CS IN SCHOOLS

CS in Schools - Yr 7 - Introduction...

Python

0 enrolled
19 assignments



Click “Invite More” button under “Student Overview”

The screenshot shows the Replit Classroom interface for a course titled "CS in Schools - Yr 7 - Introduction to Programming" in Python. The page has a blue header with the course title and a purple banner below it stating "The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... Read more". Below the banner, there's a navigation bar with "back to dashboard" and a "viewable in Community" toggle set to "public". The main content area is divided into sections: "Assignments" (Published 19, Scheduled 0, Drafts 5), "Projects" (Published 3), "Student Overview" (Enrolled 0, Pending 0), and "Teachers". Each section has a corresponding "Create" button (Create Assignment, Create Project) or an "Invite more" button. The "Invite more" button under the "Student Overview" section is circled in red. A "Collaborate" button is also visible under the "Teachers" section.

repl.it Classroom my repls teacher student notifications gg talk learn/teach zachos (0) ▾

CS in Schools - Yr 7 - Introduction to Programming

Python

The source classroom for the CS in Schools Year 7 programme - Introduction to Programming, Version 3... [Read more](#)

Need some help? Code together in real time with [Replit Multiplayer](#).

◀ back to dashboard

viewable in Community ☒ public

> Assignments Create Assignment

Published 19 Scheduled 0 Drafts 5

> Projects new 0 Create Project

Published 3

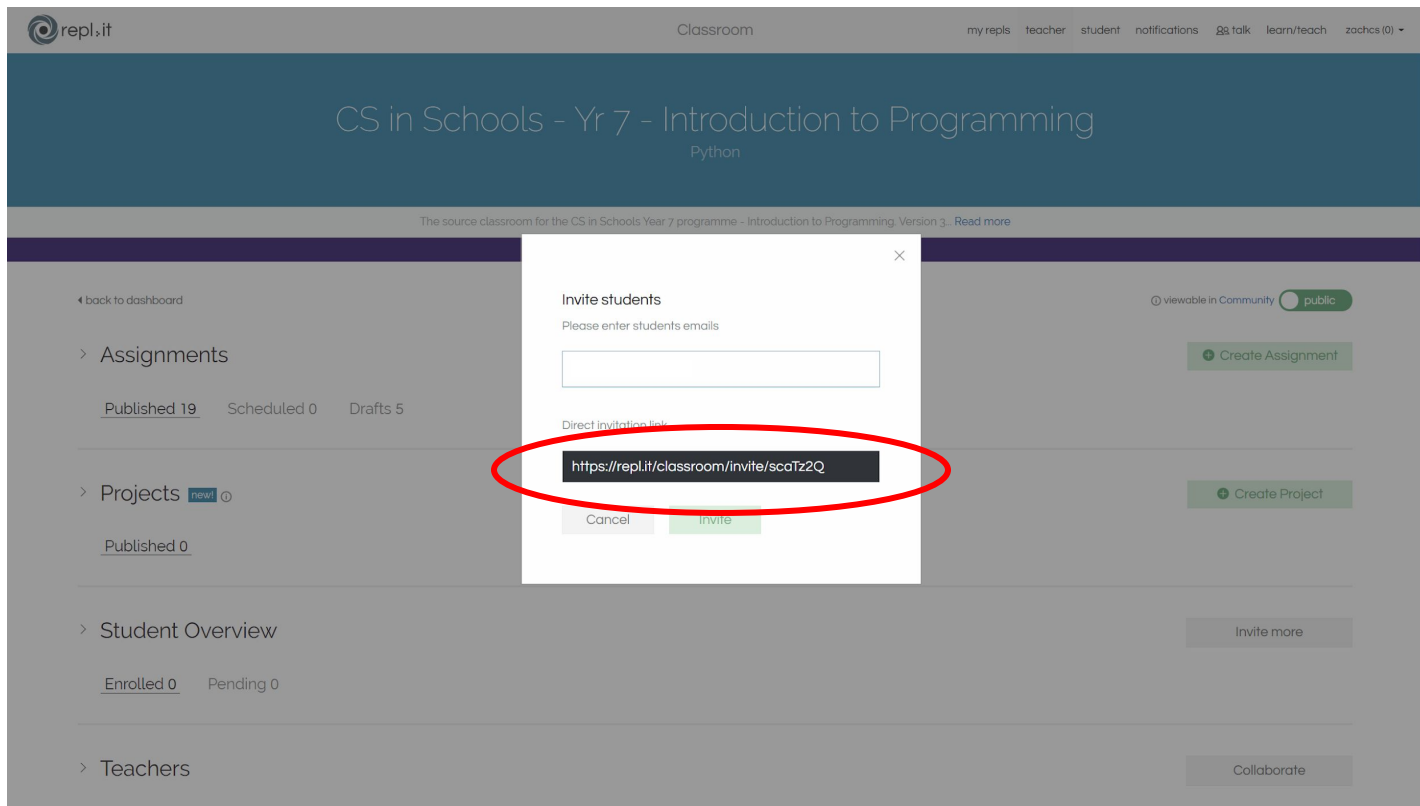
> Student Overview Invite more

Enrolled 0 Pending 0

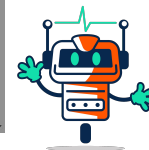
> Teachers Collaborate



Copy the “Direct Invitation Link”



The screenshot shows the repl.it Classroom interface for a course titled "CS in Schools - Yr 7 - Introduction to Programming" in Python. A modal window titled "Invite students" is open, prompting the user to "Please enter students emails" and providing a "Direct invitation link". The link, <https://repl.it/classroom/invite/scaTz2Q>, is highlighted with a red oval. The modal also includes "Cancel" and "Invite" buttons. The background interface shows navigation links like "back to dashboard", "Assignments" (with 19 published, 0 scheduled, and 5 drafts), "Projects" (with 0 published), "Student Overview" (with 0 enrolled and 0 pending), and "Teachers". On the right, there are options to view the classroom in the community (public), create assignments, create projects, invite more students, and collaborate.



Shorten the link, so it's easy to share

Shorten the link using bit.ly or something similar

Write the shortened link down ready for class



In Lesson 1, when we get to this slide...

Go to the link supplied by your teacher

The screenshot shows the repl.it Classroom interface. At the top, the header includes the repl.it logo, the word 'Classroom', and navigation links for 'my repls', 'teacher', 'student', 'notifications', 'talk', 'search/help', and 'profile 00'. Below the header is a blue banner with the text 'CS in Schools - Yr 7 - Introduction to Programming Python'. Underneath the banner is a purple bar with the text 'Need some help? Code together in real time with Stack Overflow!'. Below the purple bar is a light blue bar with the text 'Share your program' and 'Enhance your work with other subscribing...'. Below the light blue bar is a link 'Back to dashboard'. Below the link is a section titled 'Assignments'. Below the 'Assignments' section is a table with the following columns: 'Assignment Name', 'Date Due', 'Last Activity', 'All Submissions', and 'Export'. The table contains six rows of assignments, all with a 'Date Due' of '---' and 'Last Activity' of 'Dec 3, 2019'. The 'All Submissions' column for all rows shows 'No progress'.

Assignment Name	Date Due	Last Activity	All Submissions	Export
01.00 - Welcome to CS in Schools!	---	Dec 3, 2019	No progress	
01.01 - Hello, World!	---	Dec 3, 2019	No progress	
01.02 - Hi to you!	---	Dec 3, 2019	No progress	
02.01 - Buggy Code!	---	Dec 3, 2019	No progress	
02.02 - Super Smiley Face!	---	Dec 3, 2019	No progress	
02.03 - Fuzzy Hedgehog!	---	Dec 3, 2019	No progress	



In Lesson 1, when we get to this slide...

Go to the link supplied by your teacher

The screenshot shows the repl.it Classroom interface. At the top, the 'Classroom' tab is selected. The main header reads 'CS in Schools - Yr 7 - Introduction to Programming Python'. Below this, a purple banner states 'Need some help? Code together in real time with Stack Overflow'. A navigation bar includes links for 'my repls', 'teacher', 'student', 'help', 'faq', 'search/learn', and 'profile 00'. A 'Back to dashboard' link is visible on the left. The 'Assignments' section is expanded, showing a table of assignments with columns for 'Assignment Name', 'Date Due', 'Last Activity', 'All Submissions', and 'Export'.

Assignment Name	Date Due	Last Activity	All Submissions	Export
01.00 - Welcome to CS in Schools!	---	Dec 3, 2019	No progress	
01.01 - Hello, World!	---	Dec 3, 2019	No progress	
01.02 - Hi to you!	---	Dec 3, 2019	No progress	
02.01 - Buggy Code!	---	Dec 3, 2019	No progress	
02.02 - Super Smiley Face!	---	Dec 3, 2019	No progress	
02.03 - Fuzzy Hedgehog!	---	Dec 3, 2019	No progress	



Give the students the bit.ly link at this point

Go to the link supplied by your teacher

The screenshot shows the repl.it Classroom interface. At the top, the header includes the repl.it logo, the word 'Classroom', and navigation links for 'my repls', 'teacher', 'student', 'help', 'faq', 'search/help', and 'logout (0)'. Below the header is a blue banner with the text 'CS in Schools - Yr 7 - Introduction to Programming Python'. Underneath the banner is a purple bar with the text 'Need some help? Code together in real time with Stack Overflow'. Below the purple bar is a light blue bar with the text 'Share your program' and 'Enhance your work with subscribing'. The main content area is titled 'Assignments' and contains a table with the following data:

Assignment Name	Date Due	Last Activity	All Submissions	Export
01.00 - Welcome to CS in Schools!	---	Dec 3, 2019	No progress	
01.01 - Hello, World!	---	Dec 3, 2019	No progress	
01.02 - Hi to you!	---	Dec 3, 2019	No progress	
02.01 - Buggy Code!	---	Dec 3, 2019	No progress	
02.02 - Super Smiley Face!	---	Dec 3, 2019	No progress	
02.03 - Fuzzy Hedgehog!	---	Dec 3, 2019	No progress	

