



MPACT

Math and Computational Thinking Through 3D Making

Tinkercad Teacher Create Class

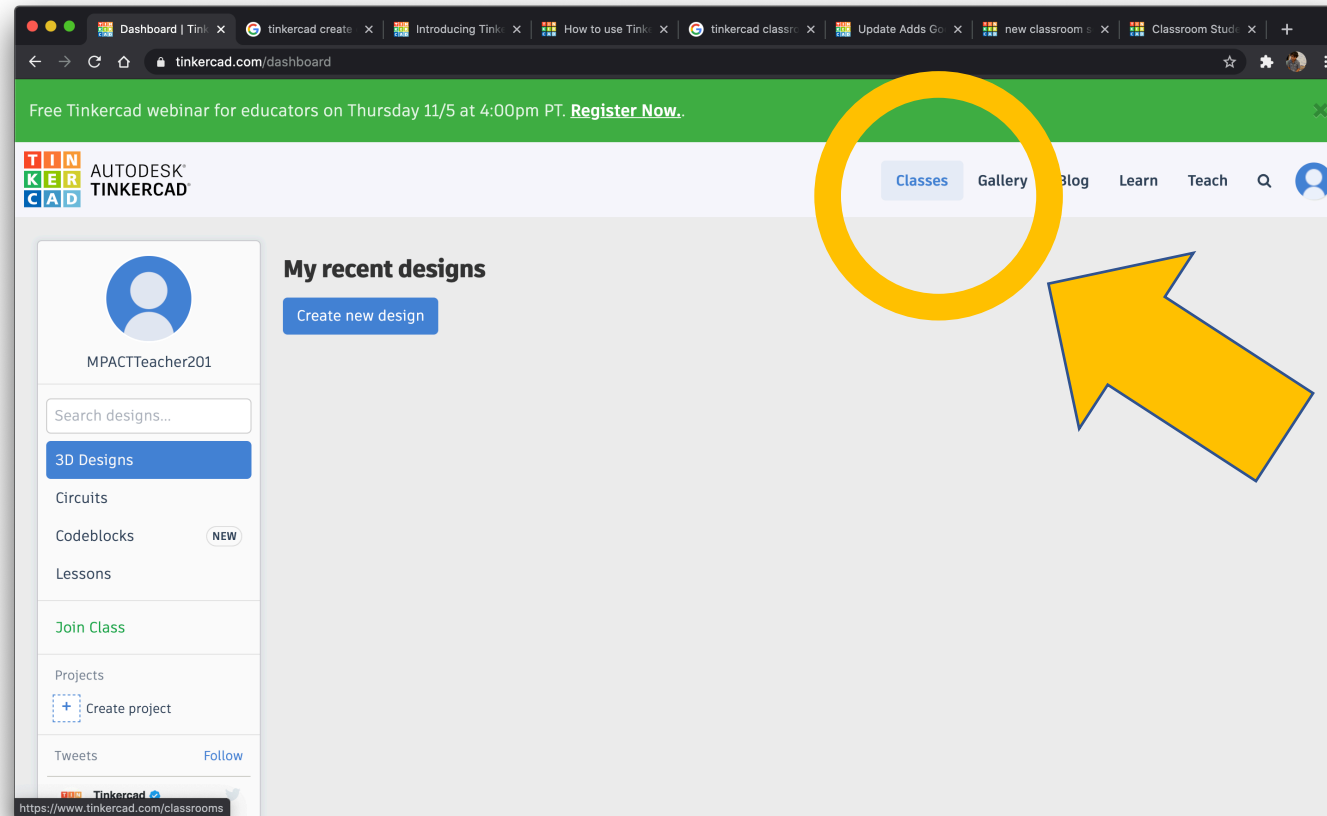
November, 2020

Go to the Tinkercad website <https://www.tinkercad.com/>

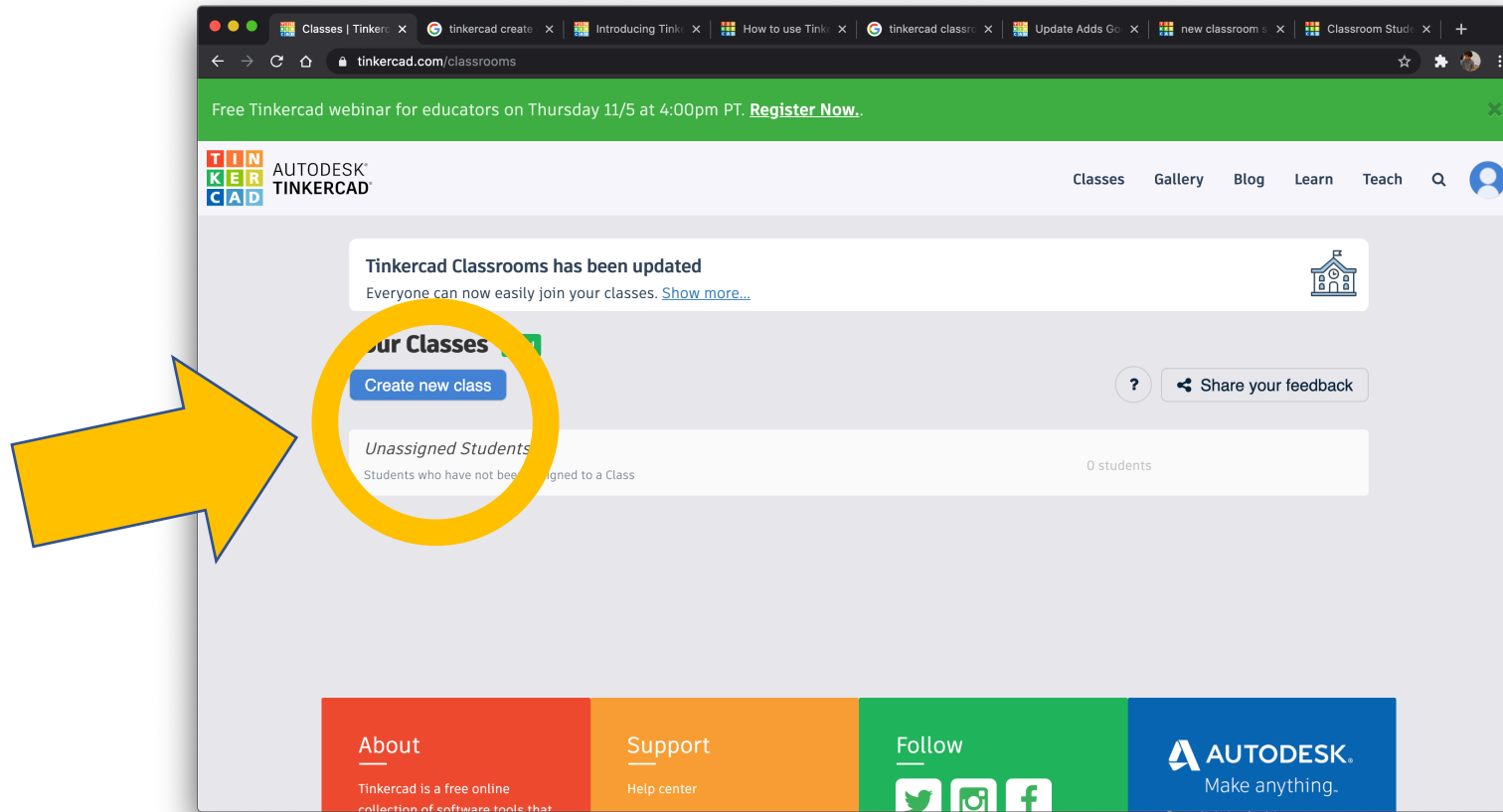


A screenshot of a web browser displaying the Tinkercad website. The browser's address bar shows 'tinkercad.com'. The website has a blue header with the 'TINKERCAD' logo and 'AUTODESK' branding on the left, and navigation links for 'Gallery', 'Blog', 'Learn', 'Teach', 'Sign in', and a 'JOIN NOW' button on the right. The main content area features a 3D scene with various objects: a green dinosaur, a potted plant, a yellow sun on a stick, a city skyline, a screen showing a rainbow, a broom, another potted plant, and a blue car. In the center of the scene, the words 'FLAT AS BORING' are written in large, red, 3D block letters. Below the scene, the text reads 'From mind to design in minutes' followed by a paragraph: 'Tinkercad is a free, easy-to-use app for 3D design, electronics, and coding. It's used by teachers, kids, hobbyists, and designers to imagine, design, and make anything!'. At the bottom, there are two buttons: 'Start Tinkering' and 'Join your class'.

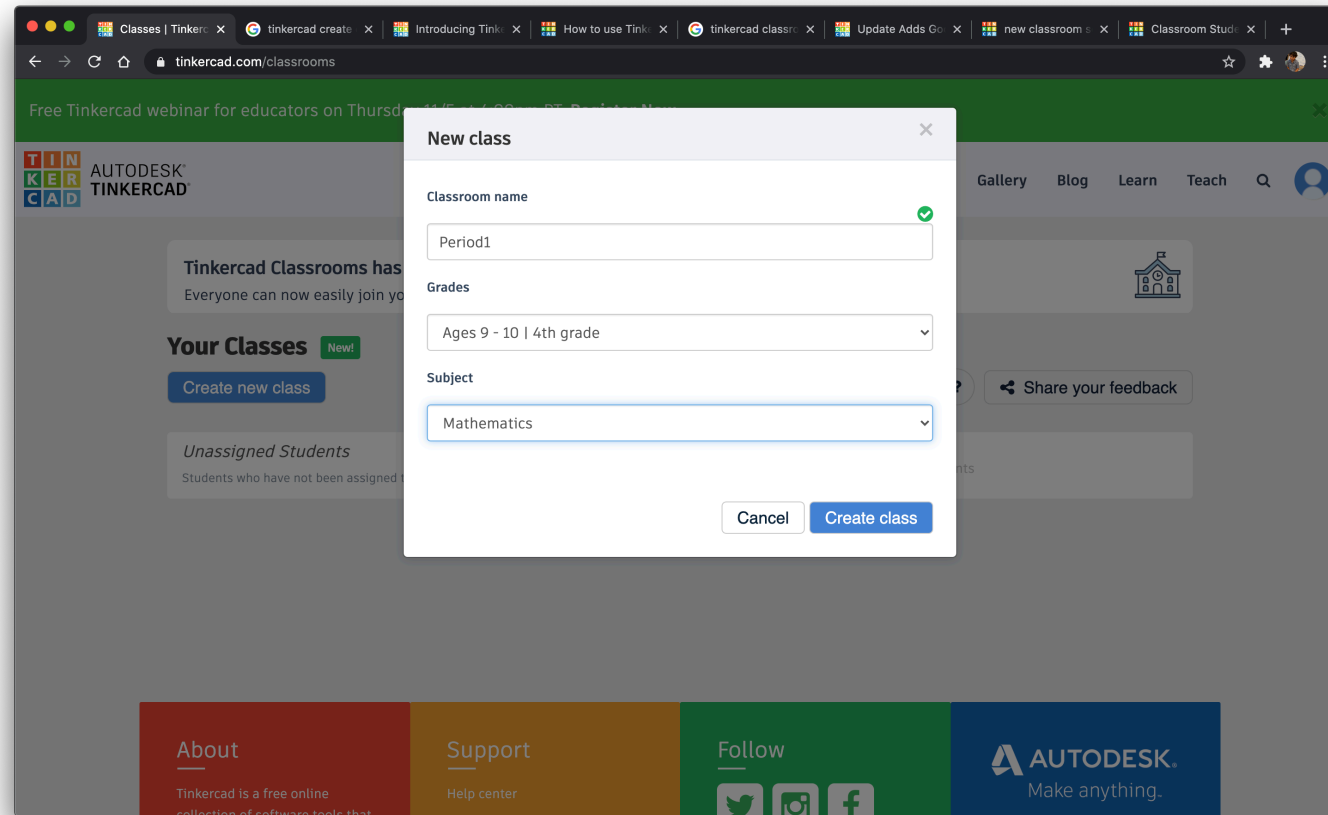
After logging in go to the “Classes” tab.



Click on “Create new class” button.



Fill out dialogue box for the new class and click “Create class”.



You will now have the class you created in your class list.



Free Tinkercad webinar for educators on Thursday 11/5 at 4:00pm PT. [Register Now..](#)

TINKERCAD AUTODESK

Classes Gallery Blog Learn Teach

Tinkercad Classrooms has been updated
Everyone can now easily join your classes. [Show more...](#)

Your Classes New!

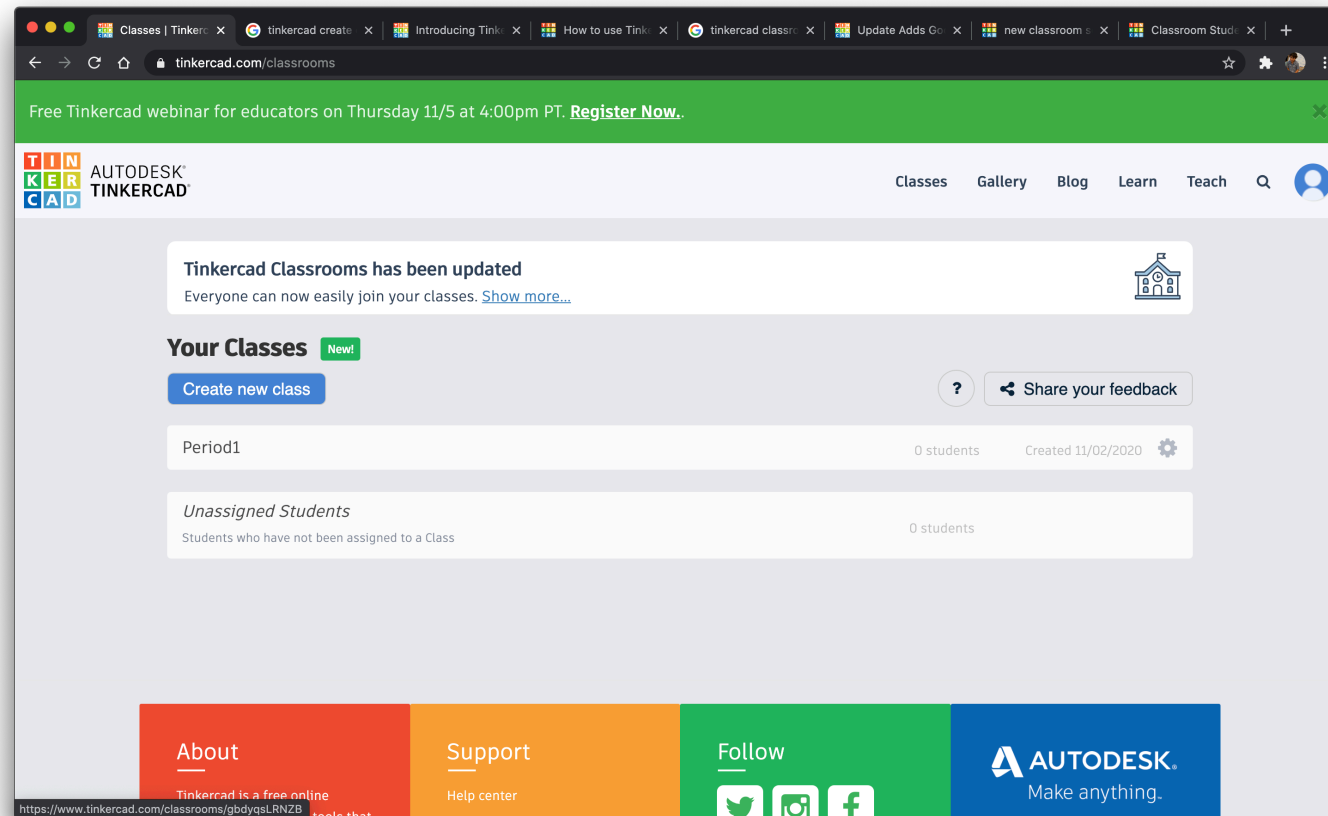
[Create new class](#) [Share your feedback](#)

Period1 0 students Created 11/02/2020

Unassigned Students
Students who have not been assigned to a Class 0 students

[About](#) [Support](#) [Follow](#) **AUTODESK**
Tinkercad is a free online tool that helps people that [Help center](#) [Twitter](#) [Instagram](#) [Facebook](#) [Make anything.](#)

You will now have the class you created in your class list. It is ready for you to add students. Click on the class to which you want to add students



Click on “add students”.



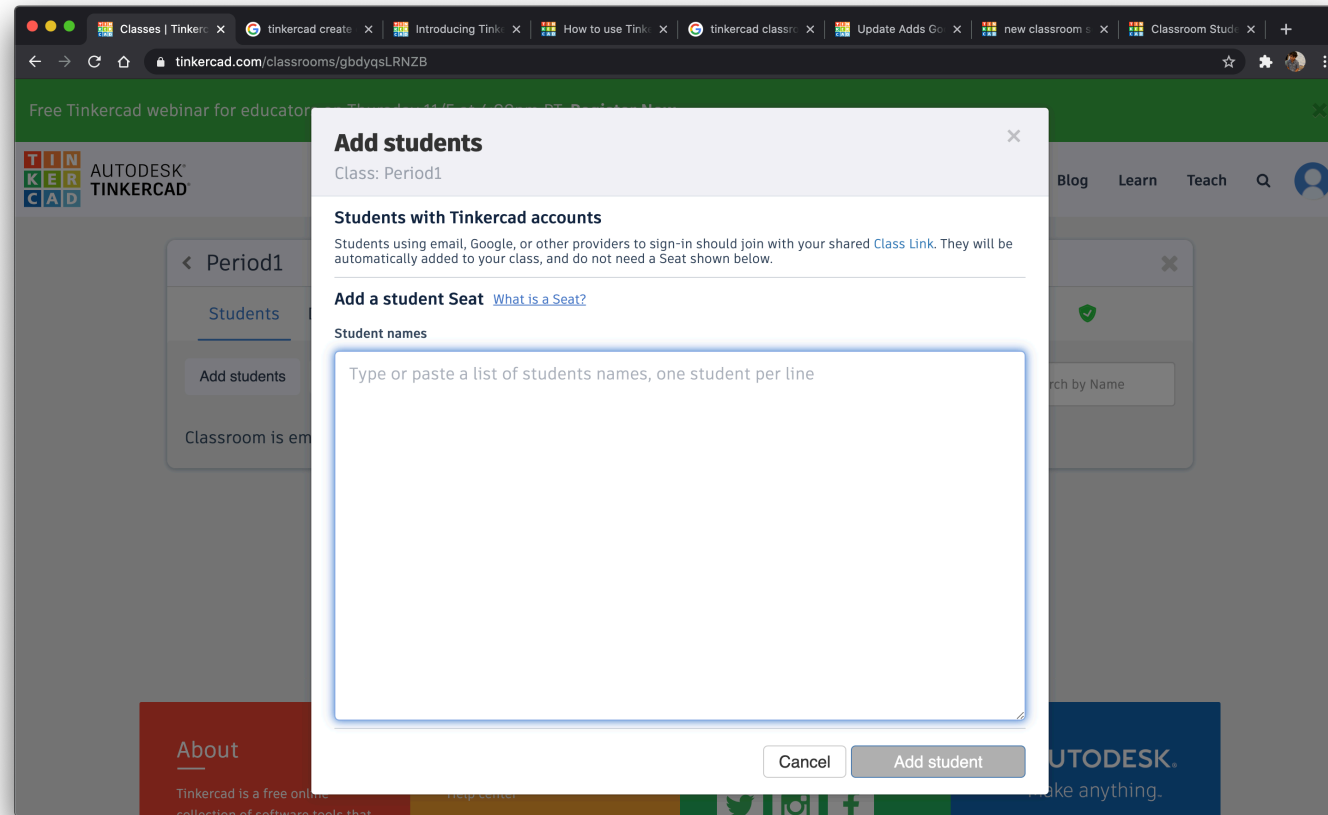
The screenshot shows a web browser window with the URL `tinkercad.com/classrooms/gbdyqsLRNZB`. At the top, there is a green banner for a webinar. Below it is the Tinkercad logo and navigation links: [Classes](#), [Gallery](#), [Blog](#), [Learn](#), [Teach](#), and a search icon. A modal window titled '< Period1' is open, containing tabs for 'Students', 'Designs', and 'Activity'. The 'Students' tab is active, showing an 'Add students' button, a 'Class Code' field with the value '9QUN-T2QV-3BNL', and a 'Search by Name' input field. A yellow circle highlights the 'Add students' button, and a yellow arrow points to it from the left. The footer contains sections for 'About', 'Support', 'Follow' (with social media icons), and the Autodesk logo with the tagline 'Make anything.'

Click on “Paste a list of students”.



A screenshot of the Tinkercad web interface showing the 'Add students' dialog box. The dialog box is titled 'Add students' and has a close button in the top right corner. Below the title, it says 'Class: Period1'. There is a section titled 'Students with Tinkercad accounts' with a sub-header 'Add a student Seat' and a link 'What is a Seat?'. Below this, there are two input fields: 'Name' with a placeholder 'example: Amy Z56' and 'Nickname' with the value 'AmyZ56'. To the right of these fields is a 'Save Changes' button. Below the input fields, there is a note: 'Nickname must be 3 or more characters, numbers, or letters.' At the bottom of the dialog box, there are two buttons: 'Paste a list of students' and 'Back to class'. A large yellow arrow points from the left towards the 'Paste a list of students' button, and a yellow circle highlights the button itself. The background shows the Tinkercad interface with a sidebar on the left and a footer at the bottom with links for 'About', 'Support', 'Follow', and the Autodesk logo.

Paste your list of student names into the dialogue box.



After your list of student names is shown, click “Add x students”.



The screenshot shows the Tinkercad Classroom interface. A dialog box titled "Add students" is open, showing the following content:

Class: Period1

Students with Tinkercad accounts
Students using email, Google, or other providers to sign-in should join with your shared [Class Link](#). They will be automatically added to your class, and do not need a Seat shown below.

Add a student Seat [What is a Seat?](#)

Student names

apple	booth
Carie	Deacon
Ellis	Gage
Harrison	Irrtum
Julia	<u>Karakah</u>
LaToya	Marris
Nigel	<u>Okafor</u>
Paris	<u>Quakser</u>
Rebekah	Steiner
Tomas	Unger

Buttons: Cancel, Add 10 students

You should now have students in your class.



The screenshot shows the Tinkercad classroom management interface. At the top, there is a green banner for a webinar. Below it is the Tinkercad logo and navigation links. The main content area shows a window for a class named 'Period1'. The 'Students' tab is active, displaying a list of students with their names, login info, and activity status.

Students	Login info	Type	Activity	Safe	Menu
apple booth	applebooth6554	Seat			...
Carie Deacon	cariedeacon6604	Seat			...
Ellis Gage	ellisgage9184	Seat			...
Harrison Irrtum	harrisonirrtum3908	Seat			...
Julia Karakah	juliakarakah9019	Seat			...
LaToya Marris	latoyamarris8871	Seat			...