

Classflow PD

RCS 2020-2021



Introduction to Classflow Video

What is ClassFlow?

ClassFlow is a free web based tool that allows you to create lessons, polls, activities, and assessments before class or during class. You can add media and interactive components to ClassFlow. Also, ClassFlow allows users to push out content to student devices.



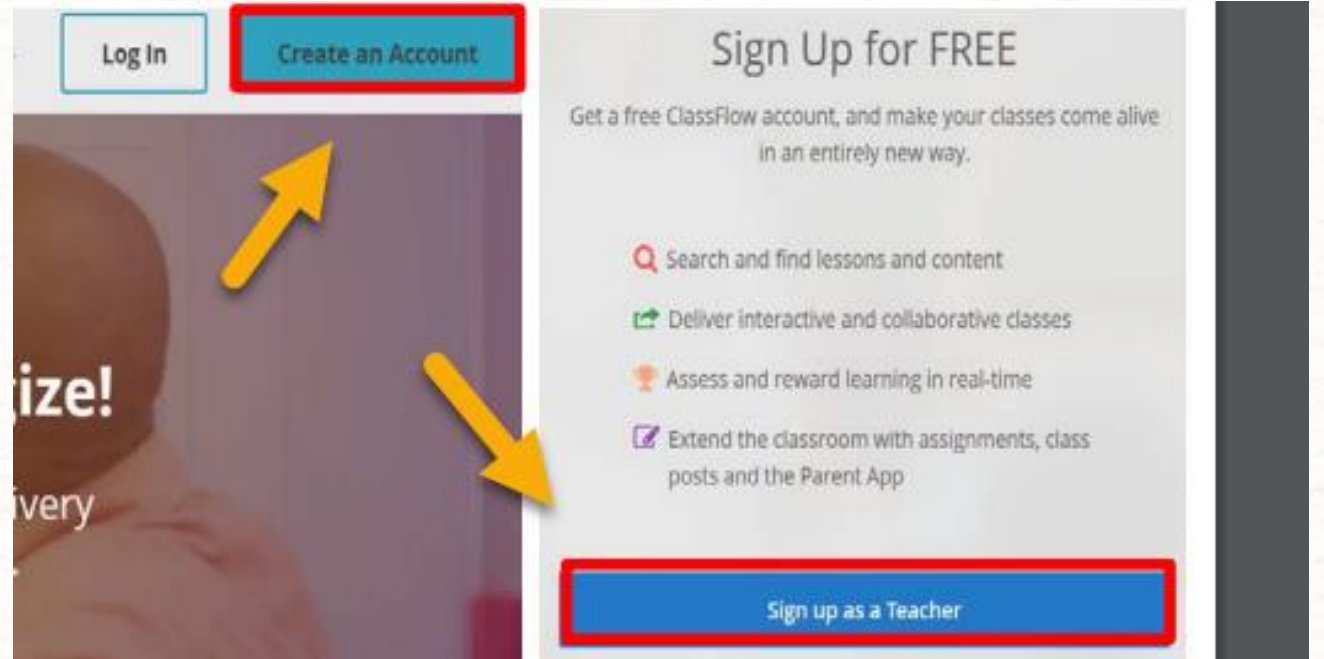
ClassFlow Purpose(s)

“Present engaging pen or touch-based lessons.”

“Send quizzes, polls, and activities to students.”

“Discover millions of interactive lessons, resources, and activities.”

“Foster collaboration and self-management skills.”



Instant Whiteboard

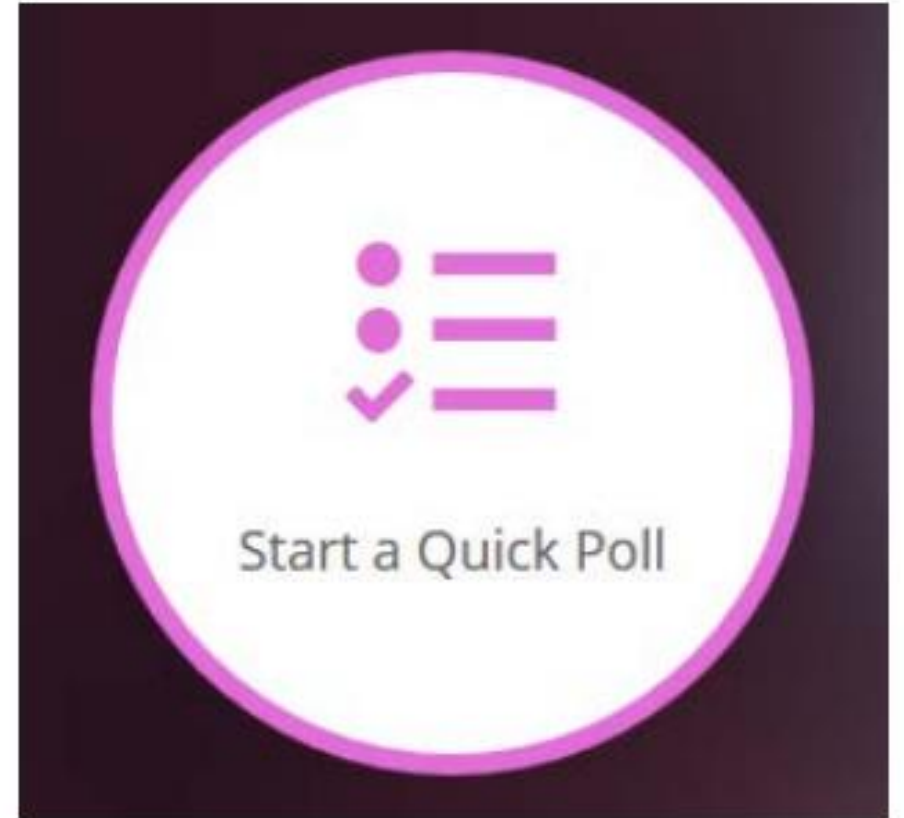
- Pen tool for instant annotation
- Add cards (pages) to the whiteboard
- Tools available in toolbox (protractor, ruler, and graph calculator)
- Share whiteboard screen and polling (once one student has joined the session)



Help Video: [Whiteboard -on the fly](#)

Quick Poll

- Select the poll style (such as creative, word seed, text, number, multiple choice, scale, true/false, or yes/no)
- Press the play and pause to start and pause the poll
- At least one student must be connected to the session to get results (bar graph results will appear)
- Start another poll by double clicking in the blank area and push out a different poll



Help Video: <https://youtu.be/Y-QINNaNLnA>

Types of Polls: [Types of Polls](#)

Students join at this website address

<https://prod.classflow.com/join/QRYWK>

Connect ActivExpression Devices 

Students Connected **1**

Charlotte

 Join Class

 Pause Class

Start a Quick Poll



Creative



Word Seed



Text



Number



Multiple Ch...



Scale



True / False



Yes / No

Student Website

<http://www.classflow.com/student>

Example-Student View

Type your Class Code (your class code will be different):

QRYWK



Click on your name from the list.



Example View



Open Class
1 Connections
Q R Y W K
0 Responses Remaining
[Pause] [Stop]
[Toggle] Show Names

[Checkmark] [Yellow] [Red] [Green] [Blue] [Purple]

Is Wednesday your favorite day of the week?

Start poll from here

- Creative
- Word Seed
- Text
- Number
- Multiple...
- Scale...
- True / False
- Yes / No

Questions?

Looking at Data



Monitor student results
via ClassFlow, export
and review in your
own time

View Data later in Classes

The screenshot shows a web interface for a classroom. On the left is a navigation menu with a dark header containing 'Home', 'Classes', 'Resources', and 'Marketplace'. The 'Classes' item is highlighted with a yellow circle. Below the header is a blue 'New' button with a plus icon. A list of classes follows, with 'Adv 7th Hr 6 - Tri 2' selected and highlighted in light blue, and a gear icon to its right. Other classes include 'Advanced 7th Tri 3', '8th Grade Hr 5 - Tri 2', 'Math Attack - Tri 1', 'Adv 7th Tri 1 - 6th hr', '8th Grade Tri 1- 5th hr', 'Math Attack 2nd Hr', 'Advanced 7th Tri 2', 'Practice Class', and 'Math Attack Homeroom'.

The main content area is titled 'Adv 7th Hr 6 - Tri 2'. It features a message composition box with a text input field containing the placeholder 'Type your message here...', a recipient selection dropdown with 'Select a recipient...', and a 'Post' button. Below the composition box is a message from 'Mrs. Zimmerman' in the class 'Adv 7th Hr 6 - Tri 2', dated 'Wed 6th Jan 1:44pm'. The message contains a poll titled 'Instant Whiteboard Session 20210119_183531_550'. A yellow circle highlights the poll's settings icon, which has opened a dropdown menu with two options: 'Preview Results' and 'Go to Results Viewer'. The 'Go to Results Viewer' option is highlighted in yellow. At the bottom of the message is a text input field with the placeholder 'Add a comment...'.

View each student's work- Creative Results

Creative Results

Show Names

Example 1:
Use the Distributive Property to simplify the expression.

a. $4(n+5)$

Click here to add text

b. $12(2y-3)$ / $2(2y-3)$

c. $9(6+x+2)$

$24y - 36$

Example 1: Use the Distributive Property to simplify the expression. a. $4(n+5)$

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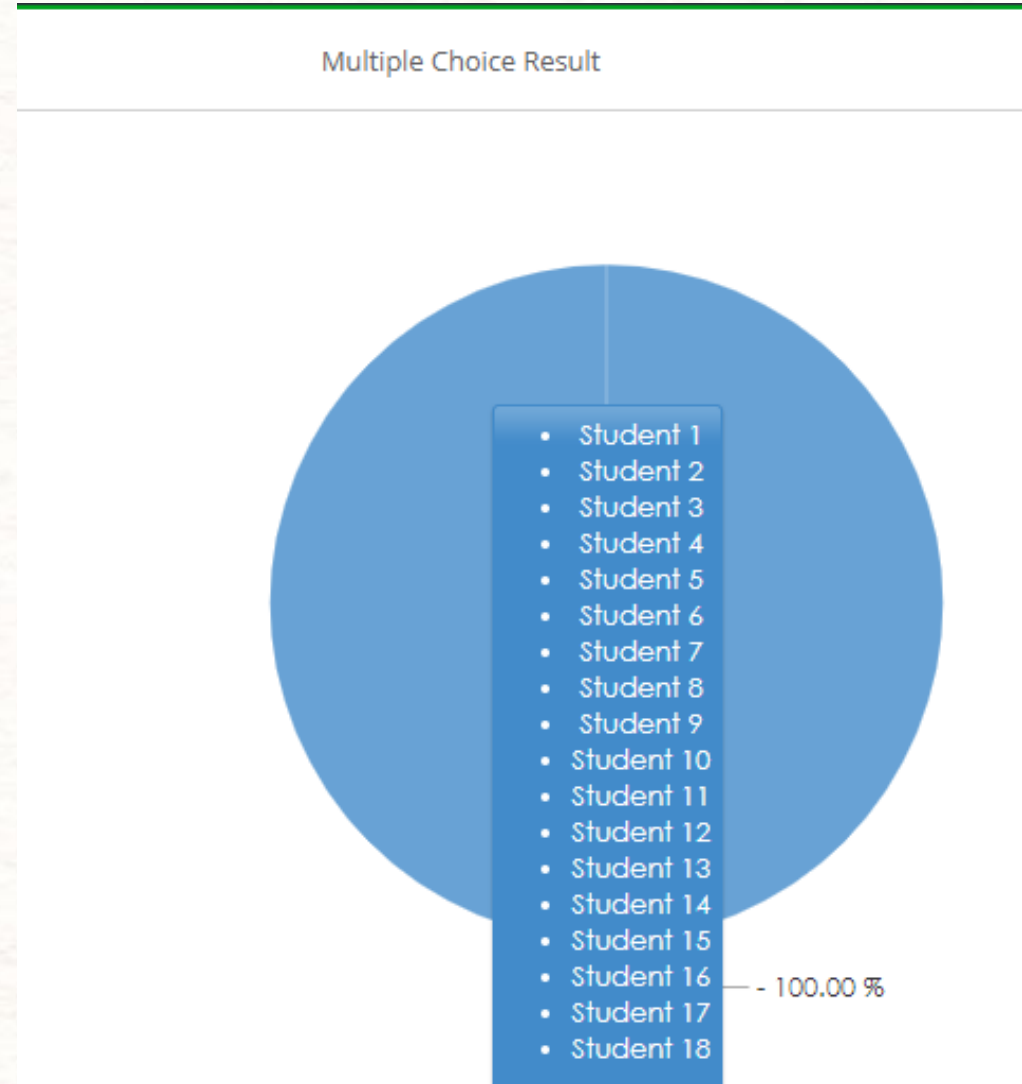
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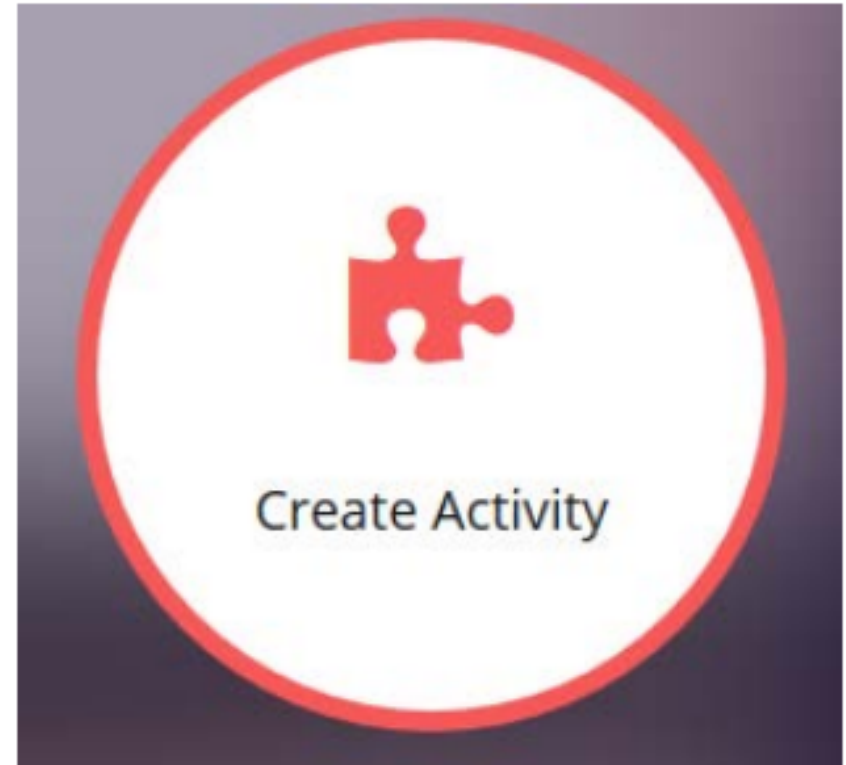
Other Poll type Results

Name	Response
Student 1	10x
Student 2	9x x
Student 3	30x
Student 4	5x+5
Student 5	10x
Student 6	5x + 5
Student 7	5x
Student 8	10x
Student 9	5x + 5
Student 10	9x
Student 11	5x
Student 12	3x&2x 5
Student 13	10x
Student 14	5x
Student 15	5x + 5



Creating Activities

- Matching set is the default activity
- Click on change activity for different activity
 - Categorize
 - Flash Cards
 - Crossword
 - Labeled Diagram
 - Matching
 - Memory Game
 - Sequencing
 - Timeline
 - Venn Diagram
 - Word Search
- Rename the activity



[Activity Video](#)

Activity : Categorize

 Change Activity

Category Label

Category Items

1

Professional Development



Lunch and Learn



Enter text or select image...

2

Book Discussion



Learner Centered Teaching



Enter text or select image...

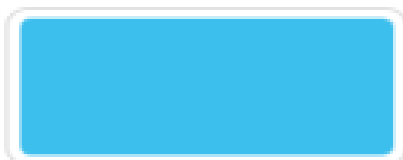
3

Enter text...



Enter text or select image...

Color Scheme



Deliver Activities as Creative Polls to see students' results

*number correct
& incorrect and time to
complete will be
shown. Students can
redo as many times as
they'd like though and
resubmit.

**To share Activities with
other teachers, add it to a
Lesson then email it
using the Share feature.

The screenshot displays a 'Creative Results' interface for a poll. It features a grid of seven rows, each containing a number line on the left and a corresponding inequality on the right. The inequalities are: $x \geq 2$, $x > 4$, $x \leq 3$, $x \leq 5$, $x > -5$, $x < 4$, and $x \geq 3$. Below the grid, a progress bar shows '7/7' correct answers, a timer at '00:02:20', and a score of '2'. A yellow highlight is drawn around the progress bar and the grid. At the bottom, a row of seven thumbnail images shows the poll interface from different angles, with the fourth thumbnail highlighted by a green border.

Questions?

Explore the Marketplace!

*Lessons and Activities already created!

*Some can be edited, some are locked.

*Narrow down search.

The screenshot displays the Classflow Marketplace interface. At the top, the navigation bar includes 'CLASSFLOW', a user profile icon, a help icon, and the initials 'DZ'. Below this, the main navigation menu has 'Home', 'Classes', 'Resources', and 'Marketplace' (which is highlighted). On the right side of the navigation bar, there is an 'Open Class' button with the text 'Connect your students'.

The main content area features a search bar with the placeholder text 'Search for lessons, assessments and other interactive resources'. Below the search bar, there are filters for 'File Format: Lesson', 'File Format: Activity', and a 'Clear all' button. On the left side, there is a 'Refine By' section with three categories: 'Subject', 'Grades', and 'File Format (2)'. The 'Subject' category includes checkboxes for 'Art and Design', 'Citizenship', 'Computing', 'Design and Technology', and 'English'. The 'Grades' category includes checkboxes for 'Pre-K', 'K', '1', '2', and '3'. The 'File Format (2)' category includes checkboxes for 'Lesson (CF)', 'Assessment (CF)', 'Flipchart', and 'Activity' (which is checked).

The main content area displays a grid of resource cards. The first row includes cards for '12th Grade Social Studies', 'Time: To the Nearest Minute (Analogue)', 'iShowdown: 12th Grade', 'Finding the Area of a Rectangle', and 'iShowdown: ELA 9th Grade'. The second row includes cards for 'Flood Quest Third Grade Science', 'Key Stage Two Maths', 'Flood Quest', 'Fraction Data: Subtracting Data from a Line Plot', 'Plus and Minus Signs', and 'Starlight, Star Bright'. Each card shows a 'Lesson' icon, a title, a 'FREE' label, and a star rating.

Marketplace Resources


- “Search millions of interactive resources”
- Organize by grid view or list view
- Refine Marketplace resources by:
 - Subject
 - Grades
 - File Format
 - Price
 - Uploaded By
 - Average Customer Review
 - Languages



File Format:

- Lesson
- Flipchart (can be converted to Lesson)
- Activity

Top Picks from Marketplace



Native Americans
The Four Peoples

Northwest Coast Tribes
Part 1 of 4

Along the Pacific coast, the natives lived off the wealth of the sea fish, seals, walrus, sharks and whales were hunted aboard large dugout canoes made from coastal redwood.

Lesson

Native Americans of the Pacific Northwest

FREE

★★★★★



Coding & Robotics Lesson
For Tech Lab

Lesson

Coding & Robotics At McMeen

FREE

★★★★☆

Questions?

Help Video: <https://youtu.be/yE9OI3AQfA8>

Creating Lessons

- Provide a name for the lesson
- Provide a lesson theme
- Automatically saves the lesson
- Lesson will be saved under “**Resources**”

**Class Lessons can be exported as a PDF & uploaded to Schoology

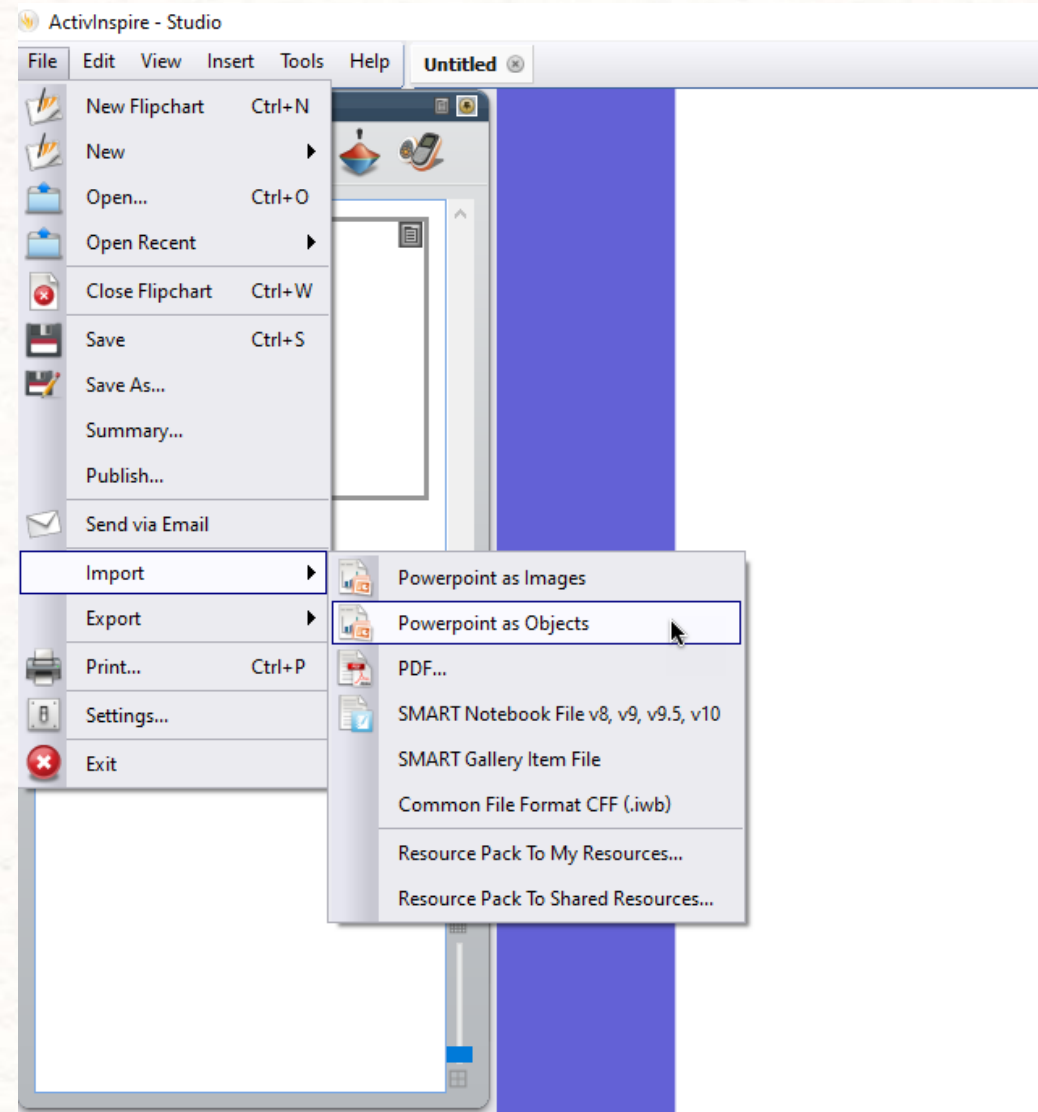


Create your own Lessons right in Classflow

The screenshot displays the Classflow software interface. At the top, a dark header bar contains the title "Lesson Example", a "Saved" status indicator, and buttons for "Preview" and "Deliver". The "Deliver" button is highlighted with a red box. Below the header is a toolbar with various editing tools. On the left side, a vertical menu is open, listing options: "Save...", "Properties", "Themes...", "Card Size", "Print", and "Exit Builder". This menu is also highlighted with a red box. Below the menu is a thumbnail of the current slide, also highlighted with a red box. The main workspace shows a slide with an orange background. The slide text reads "Academic Computing 3 Tech Tools/30 Minutes" and lists "WordPress", "Blackboard", and "Starfish". To the right of the text is a graphic of a golden alarm clock with "3 in 30" written on its face. The slide is numbered "1" in the bottom left corner.

- 1) Import your PowerPoint into ActivInspire

Change a
PowerPoint
into a
Classflow
Lesson using
ActivInspire
(on your
desktop)



- 2) Choose the file and click OPEN

3) Edit the PowerPoint if needed. Resize pictures/text, move them around, add items, etc.

Vocabulary:
The expression $2(4+5)$ and $2 \cdot 4 + 2 \cdot 5$ are **equivalent expressions** because they both equal 18.

The **Distributive Property** combines addition and multiplication.

The **Distributive Property** means to multiply the number outside the parenthesis with each number inside the parenthesis. Then, simplify or solve.

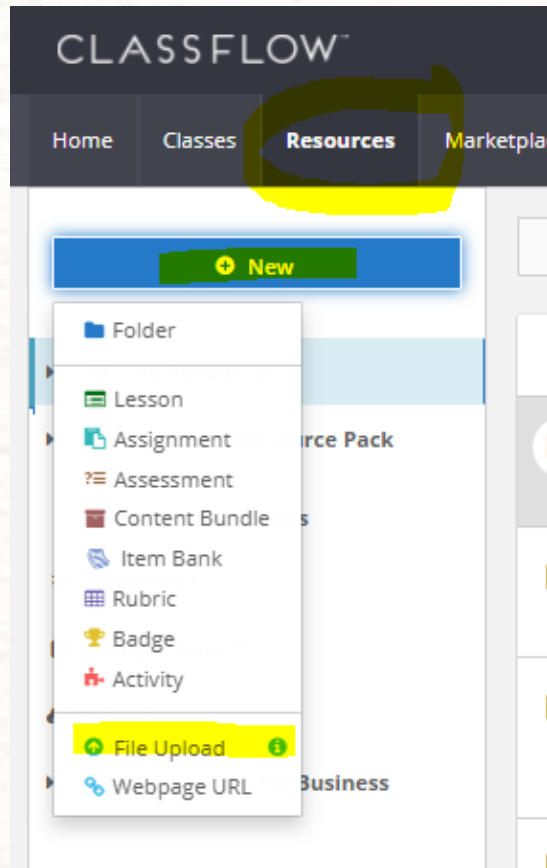
*Distributive Property means to multiply. One easy way to remember distributive property is to think about "rainbowing" -

$3(X+5) = 3X + 15$

The image shows a software interface with a 'Page Browser' on the left showing a slide titled 'UNIT 1 Chapter 3-1 Distributive Property'. The main area displays the text above. A hand-drawn graphic on a chalkboard shows the equation $3(X+5) = 3X + 15$ with a rainbow and the text 'Distributive Property' and 'Rainbow'. The software interface includes a menu bar (File, Edit, View, Insert, Tools, Help), a toolbar with various icons, and a 'CLASSFLOW Connect' button.

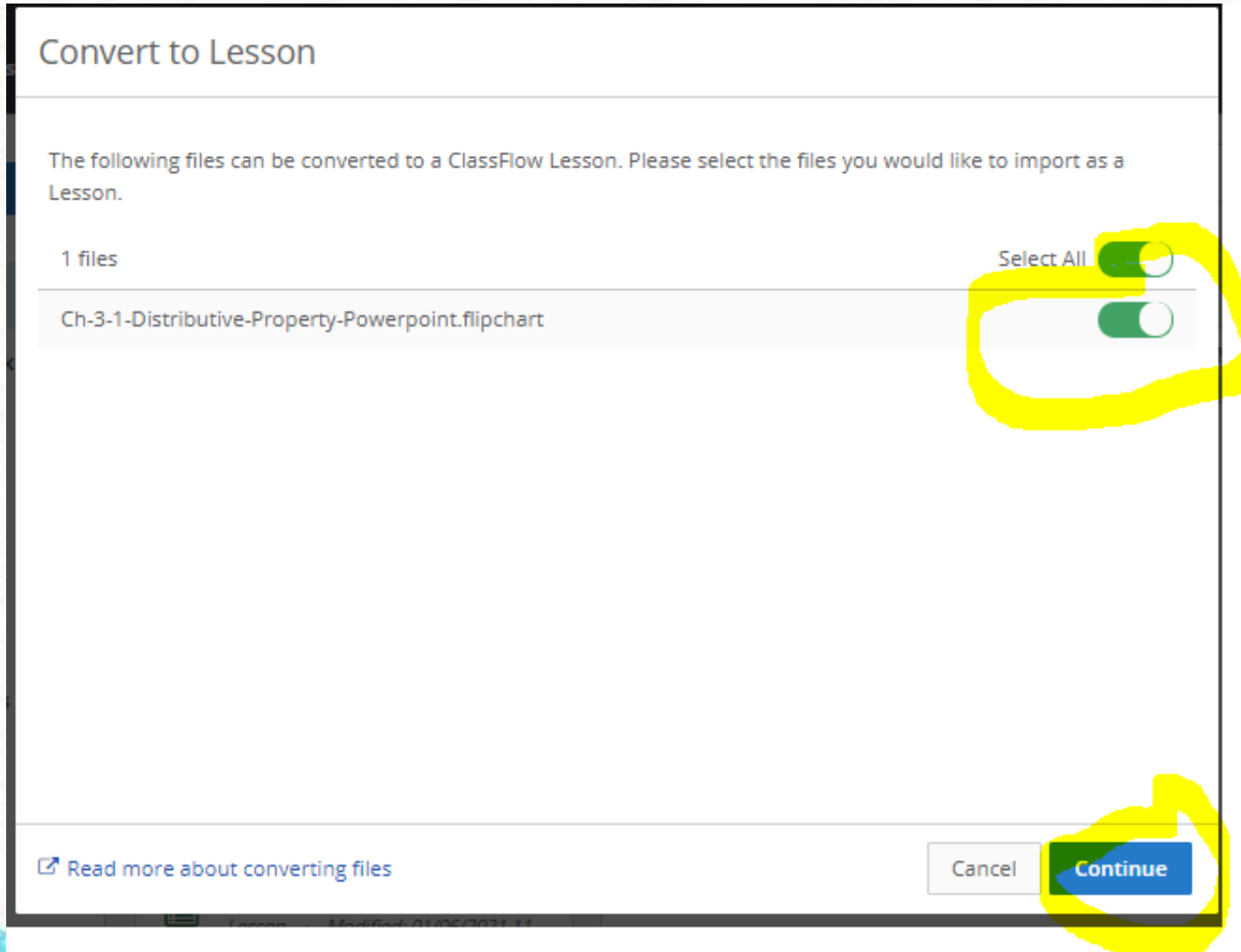
4) Save the File. I usually save to my Desktop because once uploaded into Classflow, you can delete it.

5) In Classflow Resources, click on New, then File Upload.



6) Choose your file and click Open.

7) In the pop-up, make sure the toggle is on. Click Continue.
(This will convert the file to a Classflow Lesson.)



Questions?

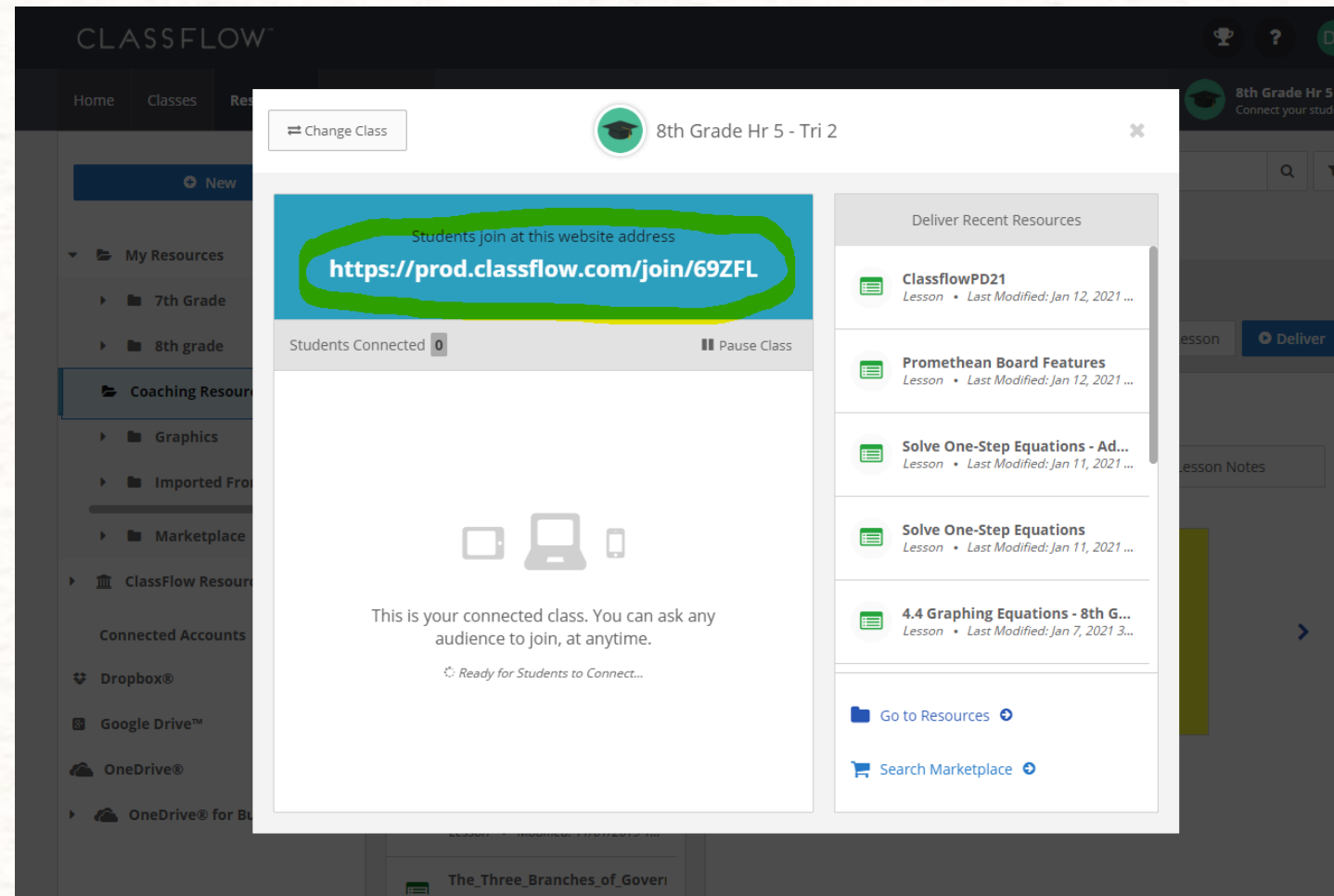
Create Classes & Import class lists (watch and follow along)

<https://screencast-o-matic.com/watch/cYQ3oOdQua>

More Video Resources!

[Classflow You Tube Playlist](#)

Once your classes are created, you can put your specific class links in Schoology for your students.
(Copy and add as a link!)



The screenshot displays the ClassFlow interface for a class named "8th Grade Hr 5 - Tri 2". The interface is divided into several sections:

- Top Bar:** Includes a "Change Class" button, the class name "8th Grade Hr 5 - Tri 2", and a close button.
- Join Link:** A blue banner with the text "Students join at this website address" and a green oval highlighting the URL <https://prod.classflow.com/join/69ZFL>.
- Students Connected:** A section showing "Students Connected 0" and a "Pause Class" button.
- Deliver Recent Resources:** A list of resources on the right side, including:
 - ClassflowPD21 (Lesson • Last Modified: Jan 12, 2021 ...)
 - Promethean Board Features (Lesson • Last Modified: Jan 12, 2021 ...)
 - Solve One-Step Equations - Ad... (Lesson • Last Modified: Jan 11, 2021 ...)
 - Solve One-Step Equations (Lesson • Last Modified: Jan 11, 2021 ...)
 - 4.4 Graphing Equations - 8th G... (Lesson • Last Modified: Jan 7, 2021 3...)
- Navigation:** Buttons for "Go to Resources" and "Search Marketplace" are located at the bottom right of the resources list.
- Background:** The background shows a sidebar with "My Resources" (7th Grade, 8th grade, Coaching Resources, Graphics, Imported Fra, Marketplace, ClassFlow Resour) and "Connected Accounts" (Dropbox®, Google Drive™, OneDrive®, OneDrive® for Bu).

Playtime!

1) Import Class Lists

2) Create an Activity or Lesson or Import a PowerPoint to use next week!

Questions?