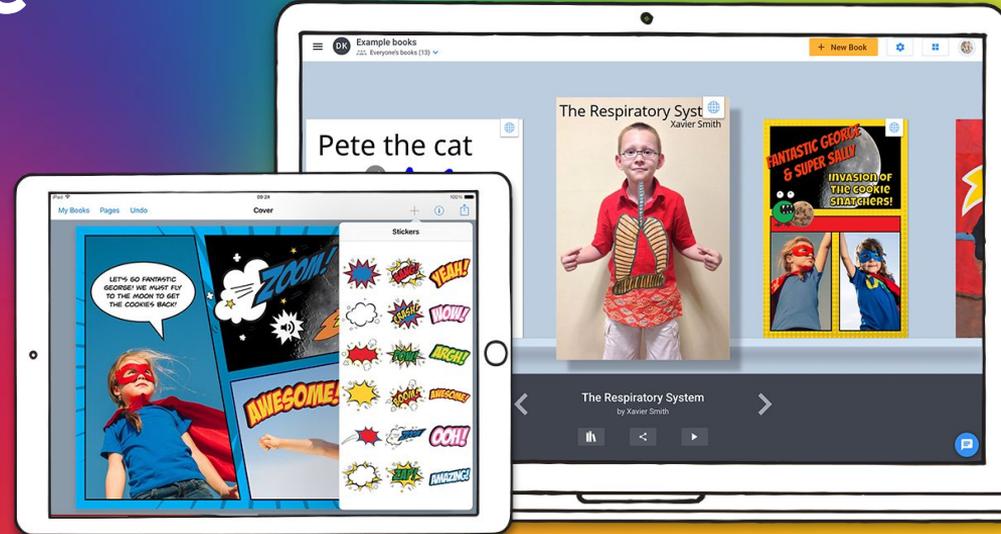


Creating Interactive Books using Book Creator

By: Kamal Preet

Book Creator Certified Author

TGT, Department of Science – Delhi Public School, Bangalore



Book v/s eBook

A book is a medium for **recording information** in the form of **writing or images**, typically composed of **many pages** bound together and protected by a **cover**.

An electronic book / e-book / eBook, is a book publication made available in **digital form**, consisting of **text, images, or both**, readable on the **flat-panel display** of computers or other electronic devices.

What is Book Creator?

- ★ Open-ended creation tool for **iOS & Chrome**
- ★ Students & teachers can **create & publish books**
- ★ Users can make **interactive pages** with text, images, video, voiceover
- ★ Students of **all ages** can use Book Creator
- ★ Teachers can **create libraries** for students



Agenda for today

- ★ **Examine!** Book Creator project ideas
- ★ **Explore!** Book Creator features
- ★ **Try out!** Book Creator on our devices
- ★ **Gain!** - Resources to help them get started

Get inspired to use Book Creator

There are lots of fun ways to use Book Creator in all Subject Areas in all Grade Levels, let's take a look together!

★ Digital portfolios

★ Poetry books

★ Step-by-step guides

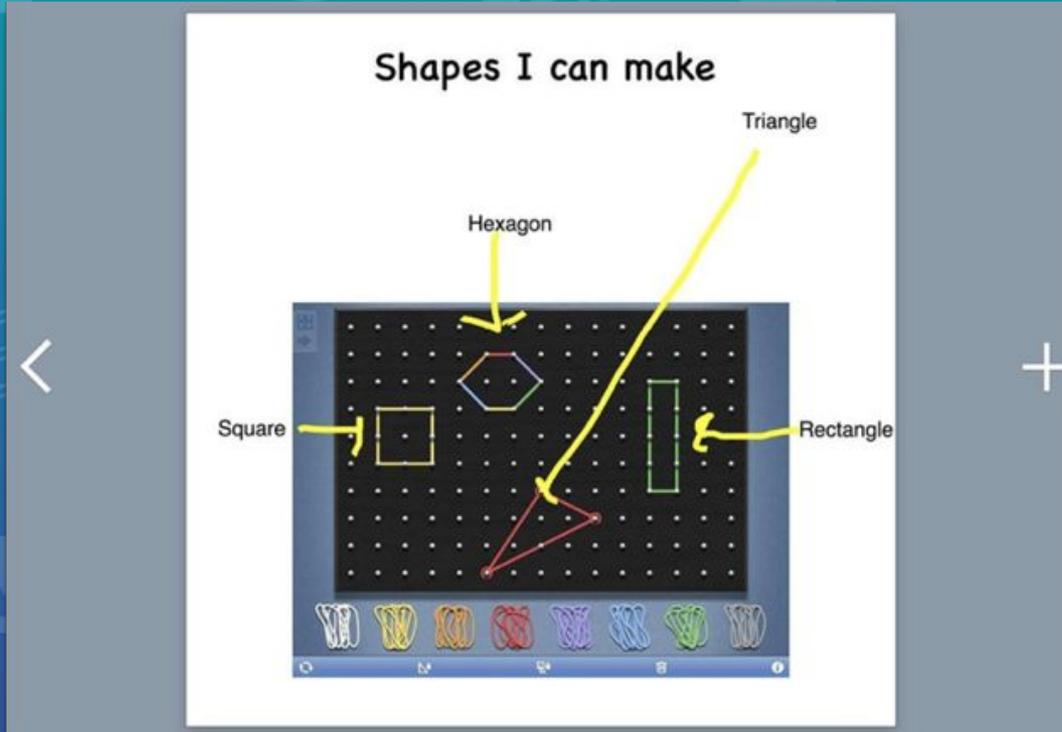
★ Science reports

★ Learning journals

★ Comics

Examine!

Elementary school



Click here to read

Elementary school

you



I see you.

to



I am going to play.

Click
here to
read

Middle school

Captain Cook's "Discovery"

Captain James Cook "discovered" Australia in 1770, he sailed into Botany Bay on the Endeavour.

He made detailed Maps of Newfoundland prior to making three voyages to the Pacific Ocean, during which he achieved the first recorded European contact with the eastern coastline of Australia and the Hawaiian Islands, and the first recorded circumnavigation



FIRST FLEET

The First Fleet is the name given to the 11 ships which left Great Britain on 13 May 1787 to found a colony that became the first European settlement in Australia.

The first fleet consisted of two Royal Navy vessels, three store ships and five transports, carrying more than 1,000 convicts, marines and seamen, along with thousands of stores.



THE REPLICAS OF THE SUPPLY SHIPS CHARLOTTE, SCARBOROUGH, FRIENDSHIP, PRINCE OF WALES, LADY PENRYN, BORROWDALE, ALEXANDER, SIRIUS (1786), FISHBURN AND GOLDEN GROVE ARE MADE FROM WESTERN RED OR SYRIAN CEDAR.



Click here to read

Middle school

The Respiratory System



Trachea (Windpipe)

Lungs

Diaphragm

[Click here to read](#)

High school

The Invasion of Normandy

The Invasion of Normandy, also more commonly known as D-day, took place on June 6, 1944. The invasion took place in Europe, and is credited to be the beginning of the end in Europe. D-day was an invasion by the western Allied forces in Normandy, and is the largest amphibious invasion in history. The Allied forces needed this to work, so they rehearsed their D-day roles for months before the attack. The invasion began with overnight glider and parachute landings, along with air attacks and naval bombardments. The invasion fleet was taken from 8 separate navies. Putting up about 7,000 vessels, 1,200 warships, 4,000 transport vessels, 700 ancillary craft, and 860 merchant vessels. D-day was the biggest land, air, and sea attack prior to and since this day. Sadly, we suffered almost 10 thousand casualties, with more than 4000 men dead. Thanks to good preparation and planning Europe had been severely hit.



Check out this video for more information

<http://www.history.com/topics/world-war-ii/d-day>



The use of insignia grew dramatically during WW2. The previous blue denim fatigue was replaced with an olive drab. The uniform included herringbone cotton twill treated with an anti-vesicant compound. This compound was used as a protective garment. This became very common during the war along with other minor innovations made.



Click here to read

http://www.history.com/topics/world-war-ii/d-day

Check out this video for more information

POW!

POW!

High school

Variables are named areas of computer memory which are reserved for use by a computer program.

They can hold one value of one data type.

For example a variable named **weekday** which holds **string** data types could be assigned the value **"Saturday"**.



Variables

```
#DECLARE weekday : STRING  
weekday = "Monday"
```

YouTube Playlist: <http://bit.ly/2KQo70c>

Data Types

The data types are:

- String : Holds a sequence of alphanumeric characters e.g. **"Saturday"**
- Char : Holds one alphanumeric character e.g. **"z"**
- Integer : Holds whole numbers e.g. **42**
- Real : Holds numbers which have a decimal point e.g. **42.75**
- Boolean : Holds only two values **True** or **False**



```
#DECLARE name : STRING  
#DECLARE initial : CHAR  
#DECLARE age : INTEGER  
#DECLARE bankBalance : REAL  
#DECLARE isStudent : BOOLEAN  
name = "Ian"  
initial = "I"  
age = 99  
bankBalance = 42.87  
isStudent = False
```

Click
here to
read

YouTube Playlist: <http://bit.ly/2KQo70c>

Professional learning



Section 1. Various Cities in the U.S.A.



Guide: Kathryn Breshears
Institution: Silverado High School
Subject: Japanese
Resident: Nevada, U.S.A



Various Cities in the U.S.A.



Beginners



Packing List for Teachers:

- Computer
- Projector
- Images in the See-Think-Wonder
Around the World Guidebook
- Slips of paper

Packing List for Students:

- Pencils

**Click
here to
read**

Create books across different Subjects

The screenshot shows a library website with a navigation bar at the top containing 'LIBRARIES', 'DISCOVER NEW', 'LEARN', and 'CERTIFICATION'. Below the navigation bar is a blue header with the text 'Examples by subject'. The main content area features eight colorful, rounded rectangular buttons arranged in two rows of four. Each button represents a subject and includes a corresponding icon: English Arts / Languages (book icon), Math (calculator icon), Science (flask icon), Social Studies (classroom icon), Languages (speech bubbles icon), Special Education (person icon), Creative Arts (palette icon), and P.E / Health (tennis racket icon). The background of the main content area is light blue with a repeating pattern of faint book icons.

LIBRARIES DISCOVER NEW LEARN CERTIFICATION

Examples by subject

- English Arts / Languages
- Math
- Science
- Social Studies
- Languages
- Special Education
- Creative Arts
- P.E / Health

Create books across different Grade Levels

The screenshot shows a digital library interface with a navigation bar at the top containing icons for LIBRARIES, DISCOVER (with a 'NEW' badge), LEARN, and CERTIFICATION. A user profile picture is visible in the top right corner. The main content area is titled "Examples by grade" and features four tabs: Kindergarten, Elementary, Middle School, and High School. The "Kindergarten" tab is selected. Below the tabs, several student-created book covers are displayed, each with a title and author information:

- I See Numbers All Over The Place**: Words and Pictures by Miss Hennon's Kindergarten Class. The cover features numbers 1 through 5.
- Our Favorite Weather**: By Miss Carter's Kinders. The cover shows a sun, clouds, and rain.
- My Math**: My Math Journal Kindergarten student (Kristi Meeuwse's class). The cover displays colorful numbers 0 through 9.
- Friends, California Friends, What Do You See?**: Created by Miss Henning and Miss Pinto's Kindergarten Class. The cover shows a map of California.
- You Hold Me Up**: By Mrs. Erica & Mrs. Kottie's and Mrs. Tatro's Kindergarten Classes. The cover depicts two children holding each other up.
- Little Emma**: By Kiara. The cover features a girl named Emma.
- Portrait of Progress**: Ms. Erica & Ms. Kottie's Kindergarten Classroom. The cover shows a collage of student work.
- I Wanna Be A Superhero...**: Mrs. Emberley's Kindergarten Class (@ChiefChat). The cover shows children dressed as superheroes.

Navigation arrows are visible on the left and right sides of the book grid.

Signing in

The simple way to create and share ebooks in your classroom

Student Sign In

Student sign in

Teacher sign in

Sign in with Google

Sign in with Microsoft

Sign in with QR code

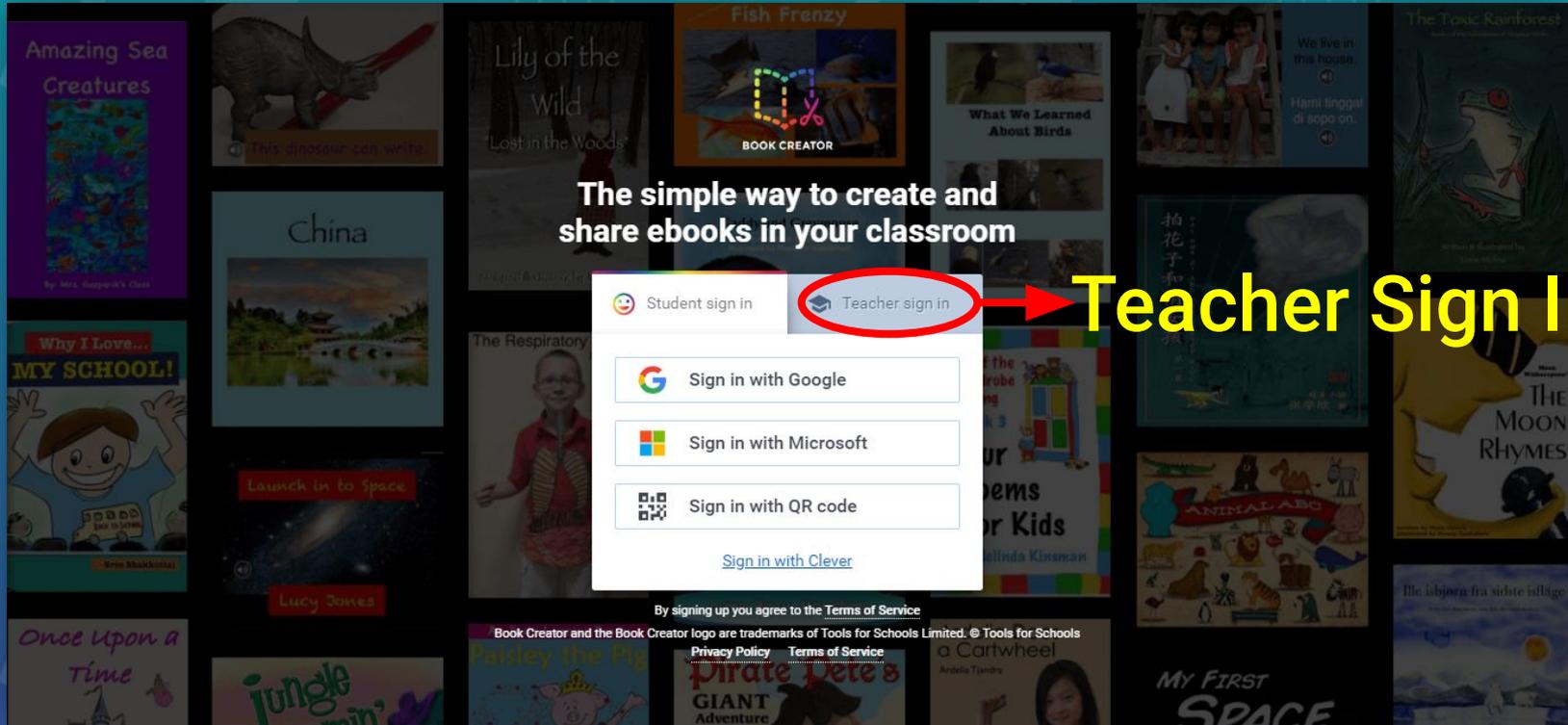
[Sign in with Clever](#)

Go to app.bookcreator.com

Explore!

Signing in

The simple way to create and share ebooks in your classroom



Student sign in **Teacher sign in** → **Teacher Sign In**

- Sign in with Google
- Sign in with Microsoft
- Sign in with QR code
- [Sign in with Clever](#)

By signing up you agree to the [Terms of Service](#)

Book Creator and the Book Creator logo are trademarks of Tools for Schools Limited. © Tools for Schools
[Privacy Policy](#) [Terms of Service](#)

Go to app.bookcreator.com

Explore!

Creating a New Book

The screenshot shows the 'My Books' library in the Book Creator app. The top navigation bar includes a hamburger menu, the text 'My Books' with a subtext '3 of 60 books', a '+ New Book' button circled in red, a grid icon, and a user profile picture. The main area displays two book covers: 'GOOD BUGS BAD BUGS MICRO ORGANISMS FRIENDS OR FOES?' and 'CELL STRUCTURE & FUNCTIONS'. A dark grey overlay at the bottom contains the text 'A new book by kamal preet' and navigation icons for back, forward, and share.

My Books
3 of 60 books

+ New Book

GOOD BUGS
BAD BUGS

MICRO ORGANISMS
FRIENDS OR FOES?

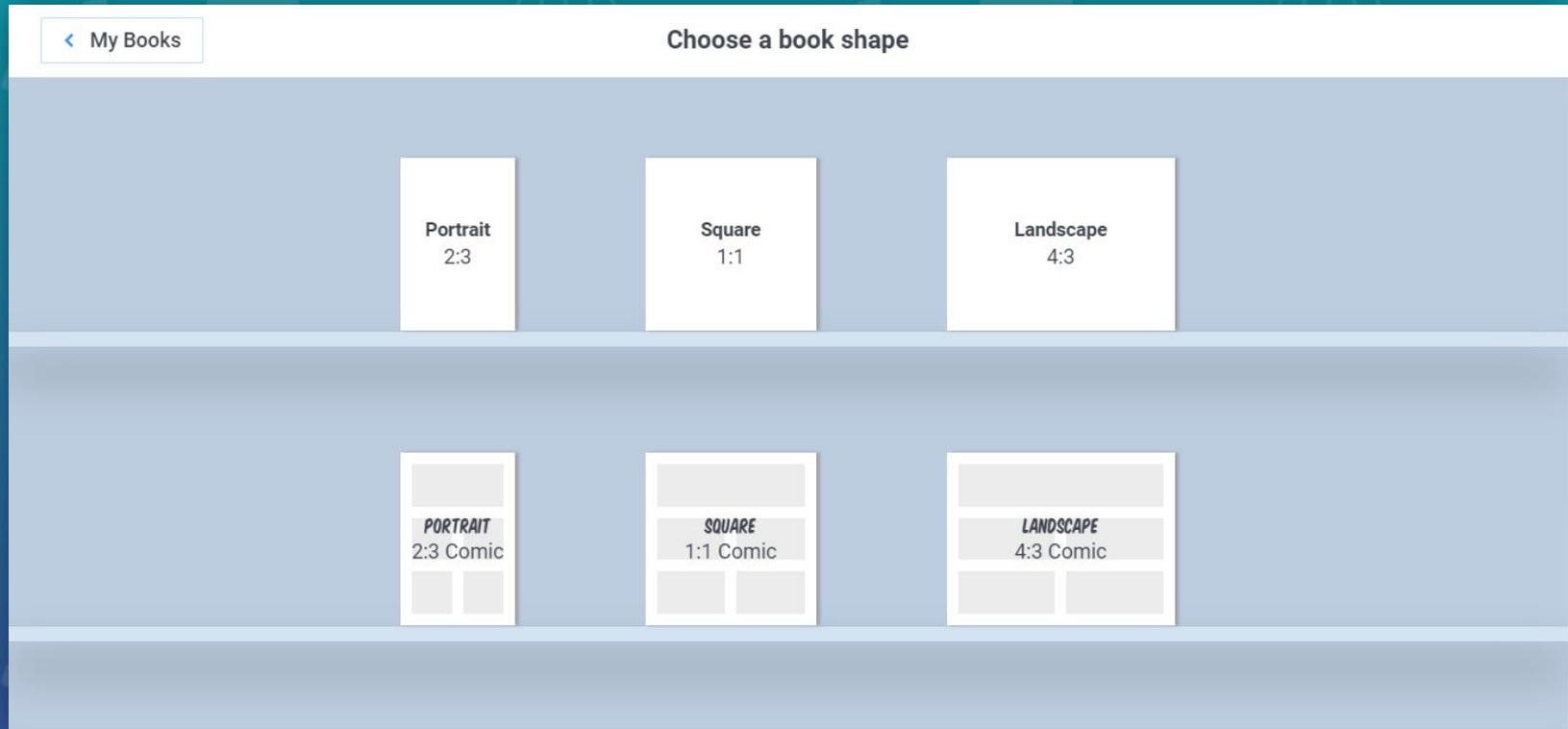
CELL
STRUCTURE & FUNCTIONS

A new book
by kamal preet

<https://app.bookcreator.com/new-book>

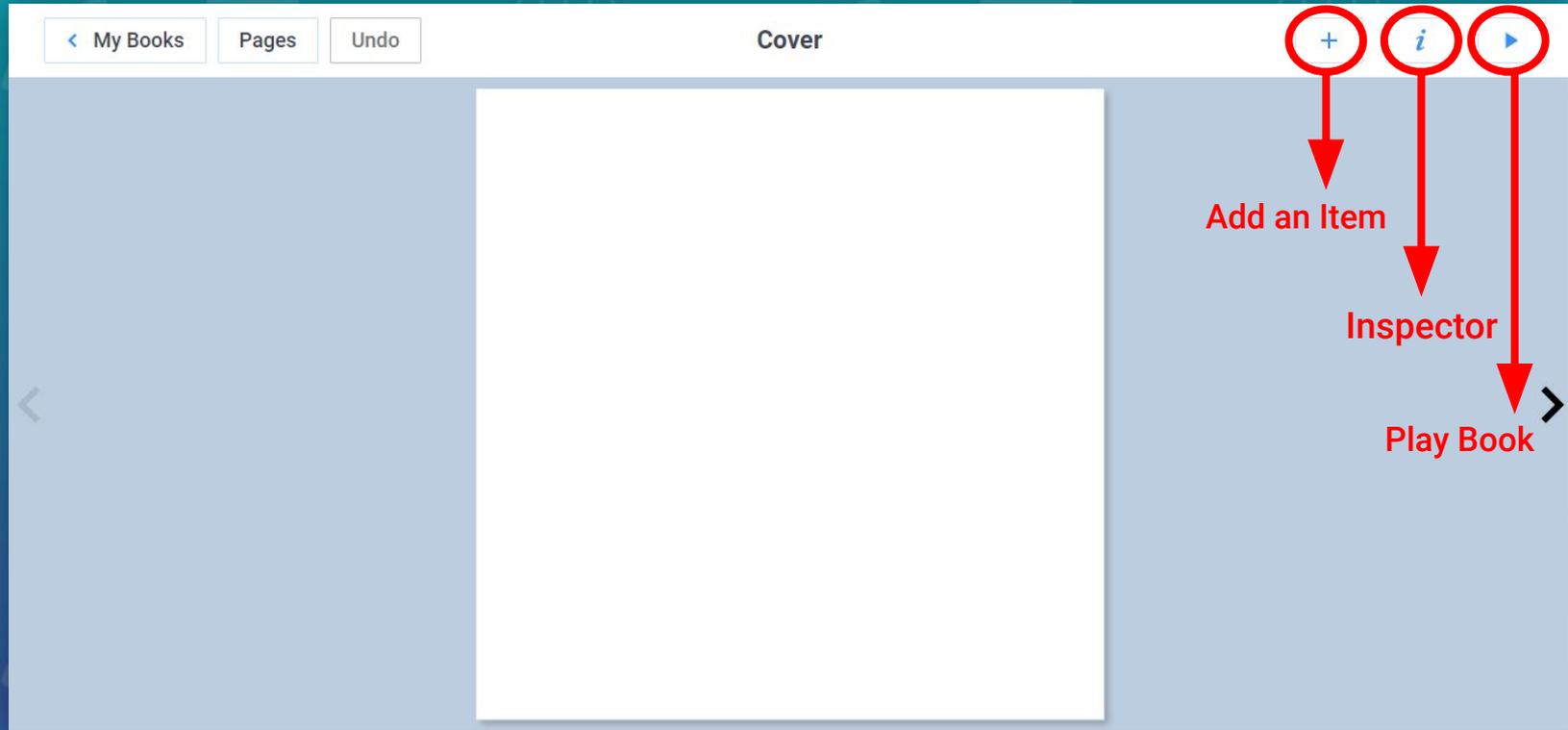
Click on “+ New Book”

Changing the Layout

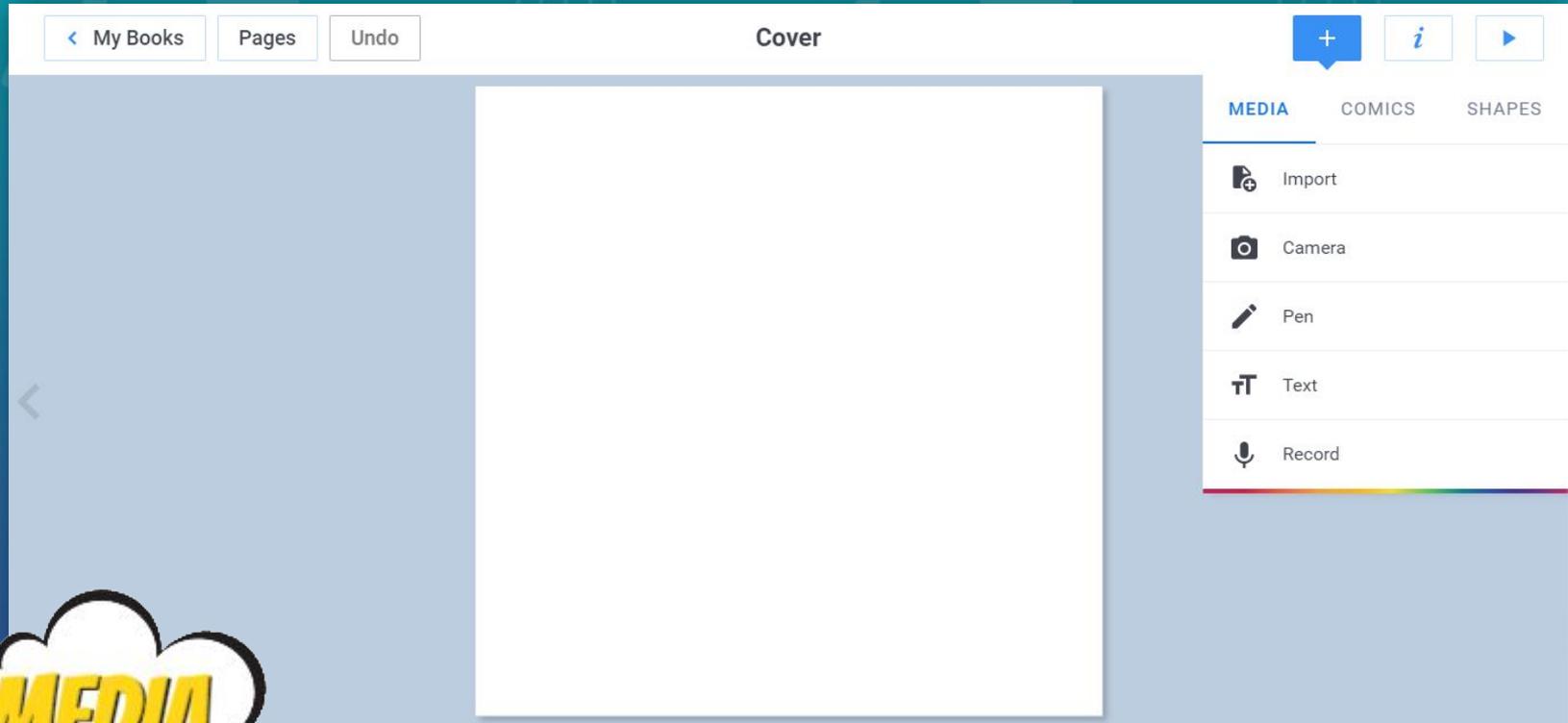


Choose any Book Shape

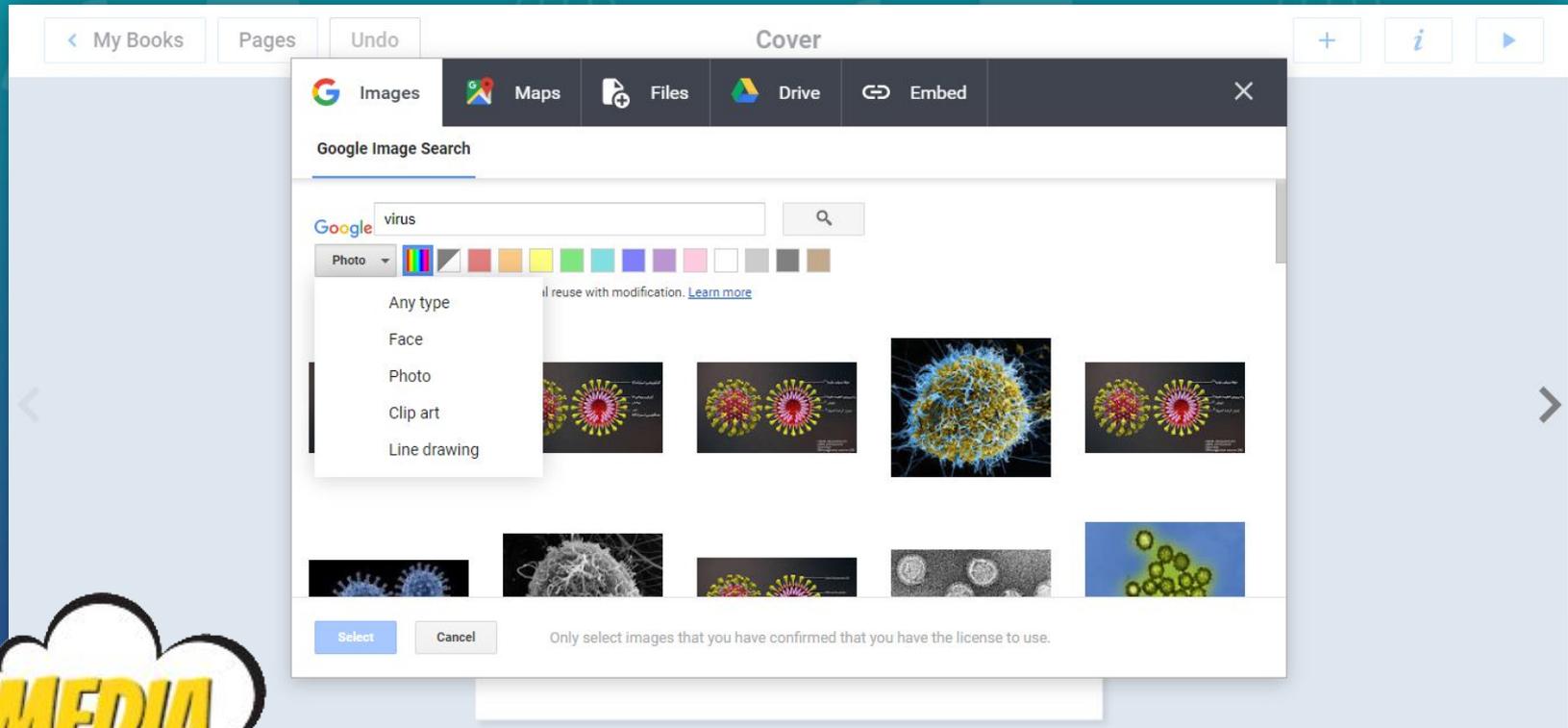
Get familiar with the Interface



Add an Item - Adding to your page



Adding Media



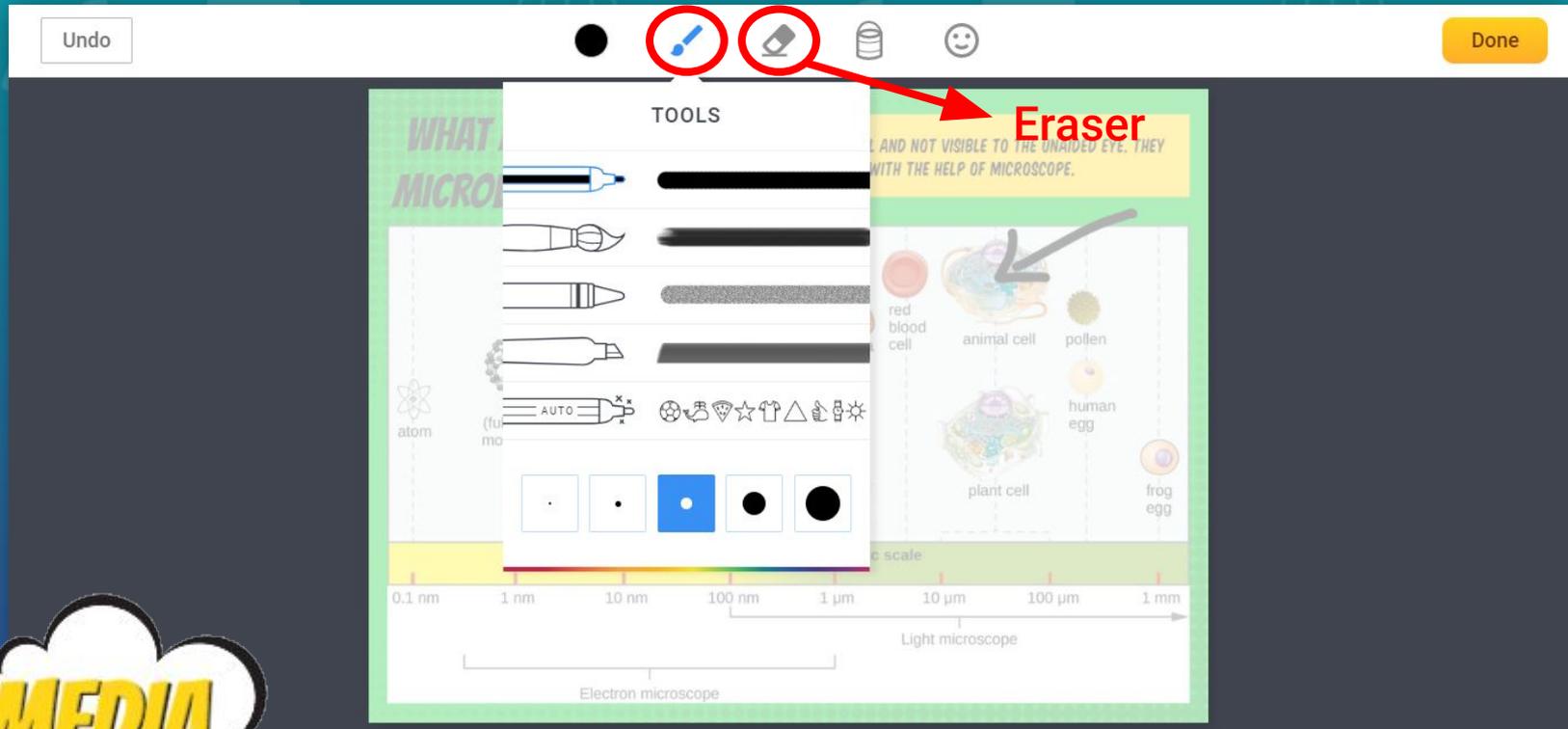
Import - Images, Maps, Files, content from Google Drive & anything with an embed code

Using the Pen tool - Colors



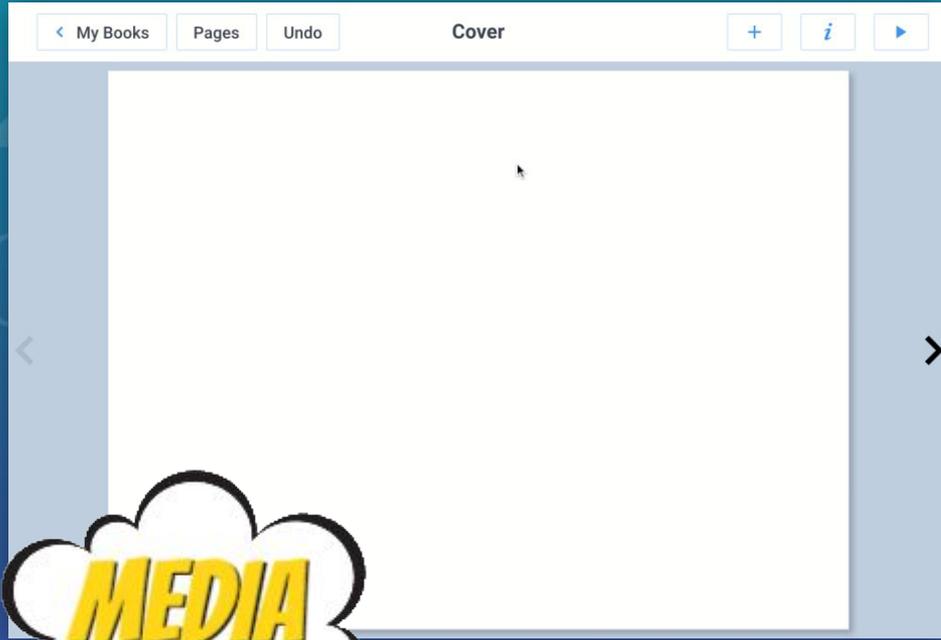
COLOURS! Including Magic Ink

Using the Pen tool - Inking & Eraser



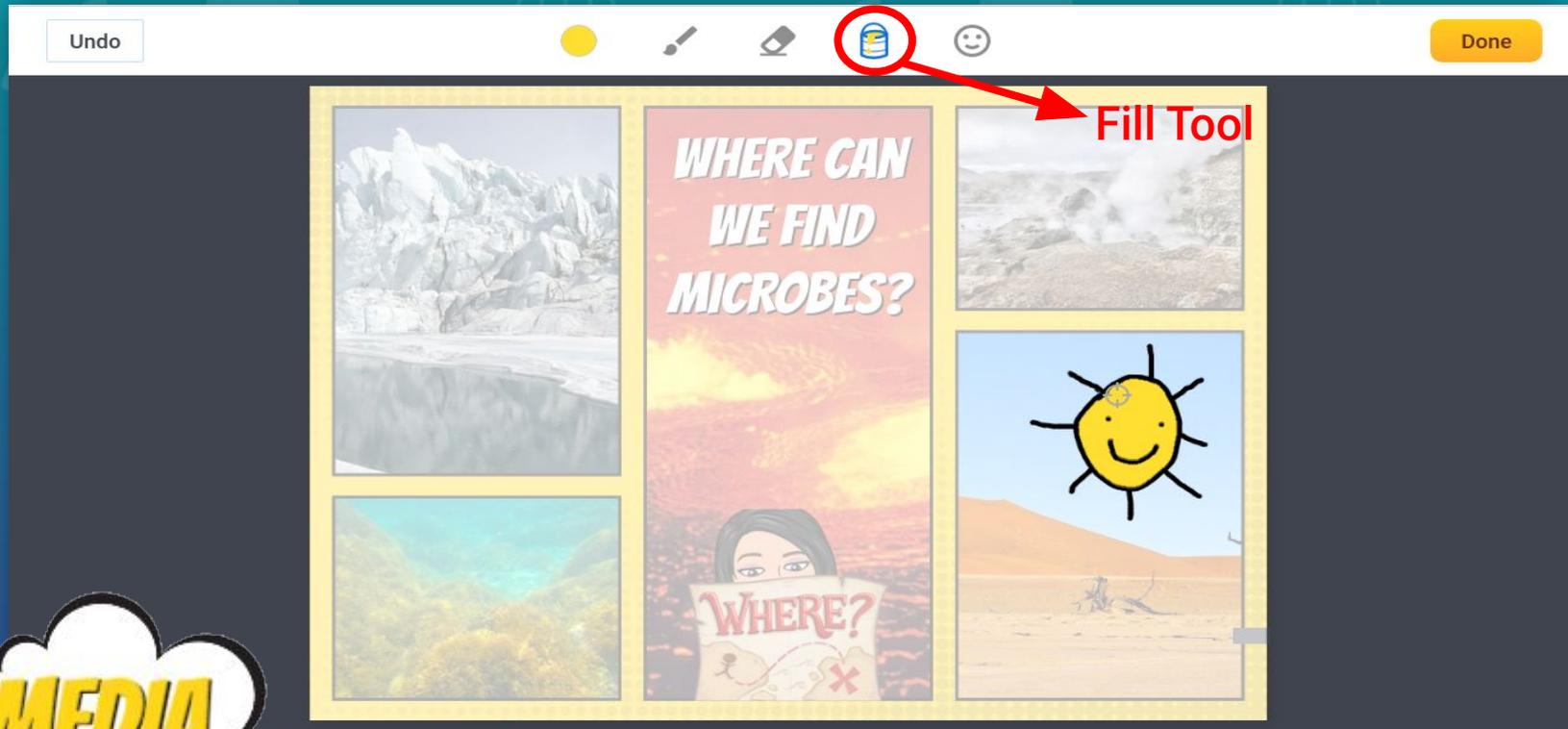
Pen, Brush, Crayon, Highlighter, AutoDraw, Eraser

Using the Pen tool - The magic of AutoDraw



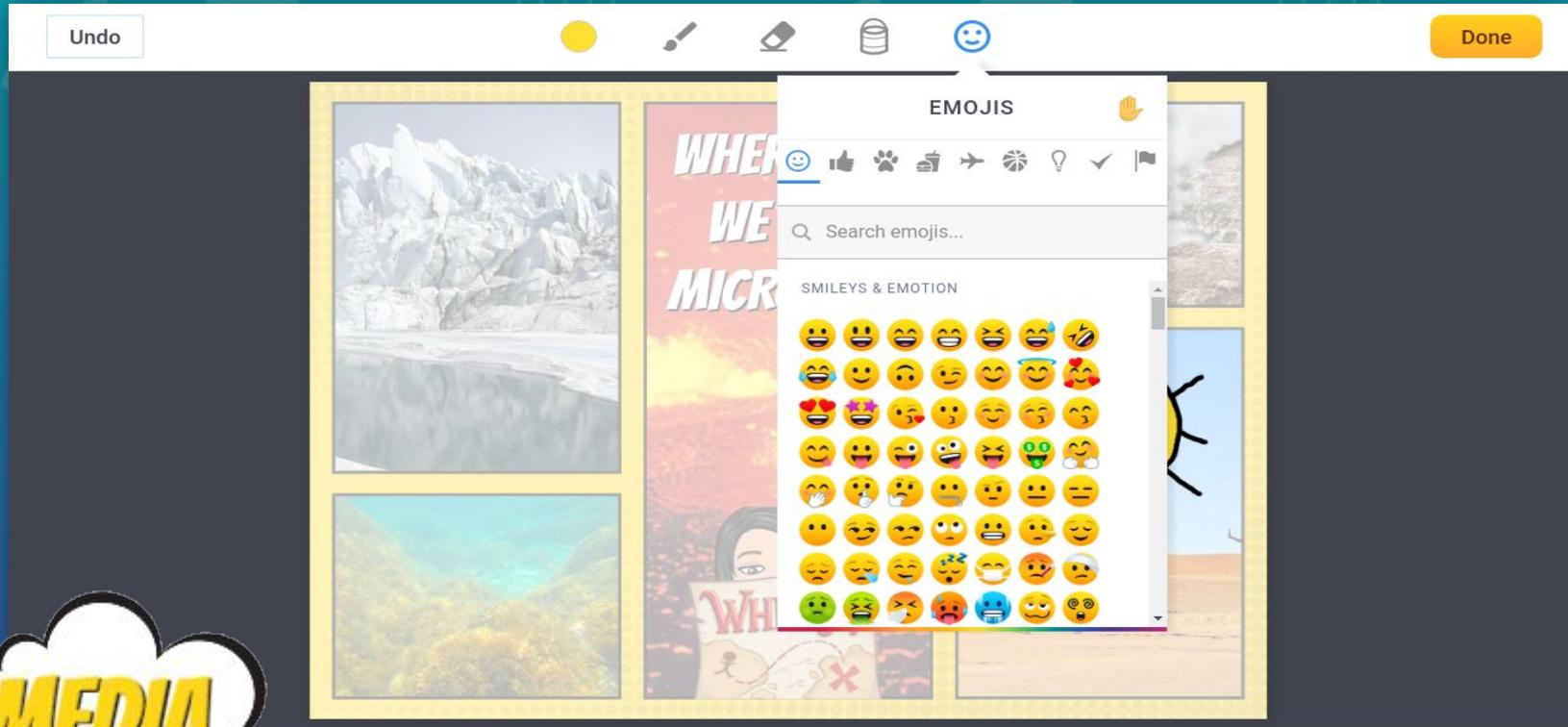
Not the best artist? No worries! Simply start drawing the object you want & artificial intelligence will take over to suggest a variety of illustrations for you, from a library of thousands of professionally drawn shapes - Simple Fun!

Using the Pen tool - Fill Tool



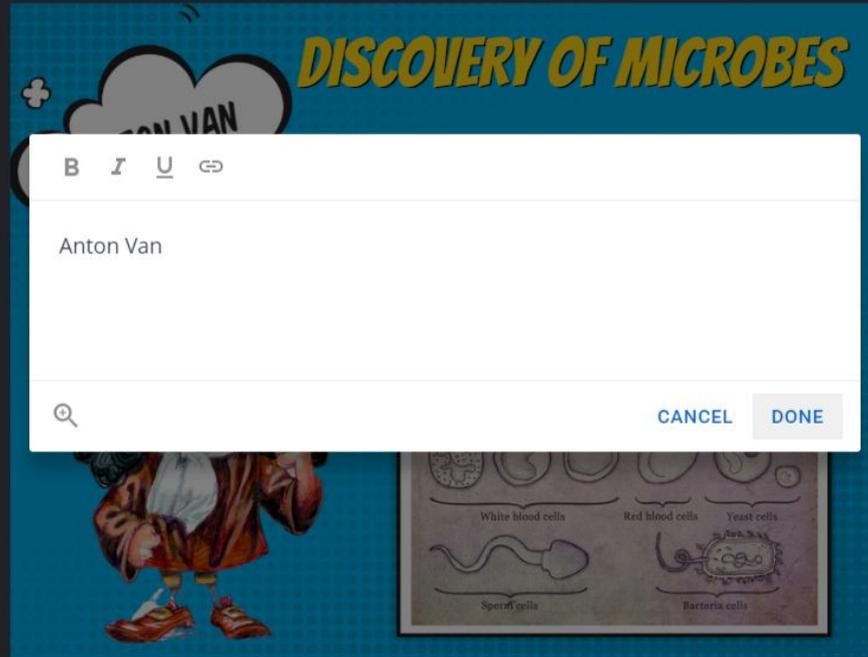
Fill in your creations with colour

Using the Pen tool - Adding EMOJIS



Emoji-fy learning to make it child-friendly

Adding Text



Add Hyperlinks & format your text using the classic Bold, Italics & Underline

Recording your Voice

Record Sound

Start Recording

MILK TO CURD WITH LACTOBACILLUS

800 X MAGNIFICATION

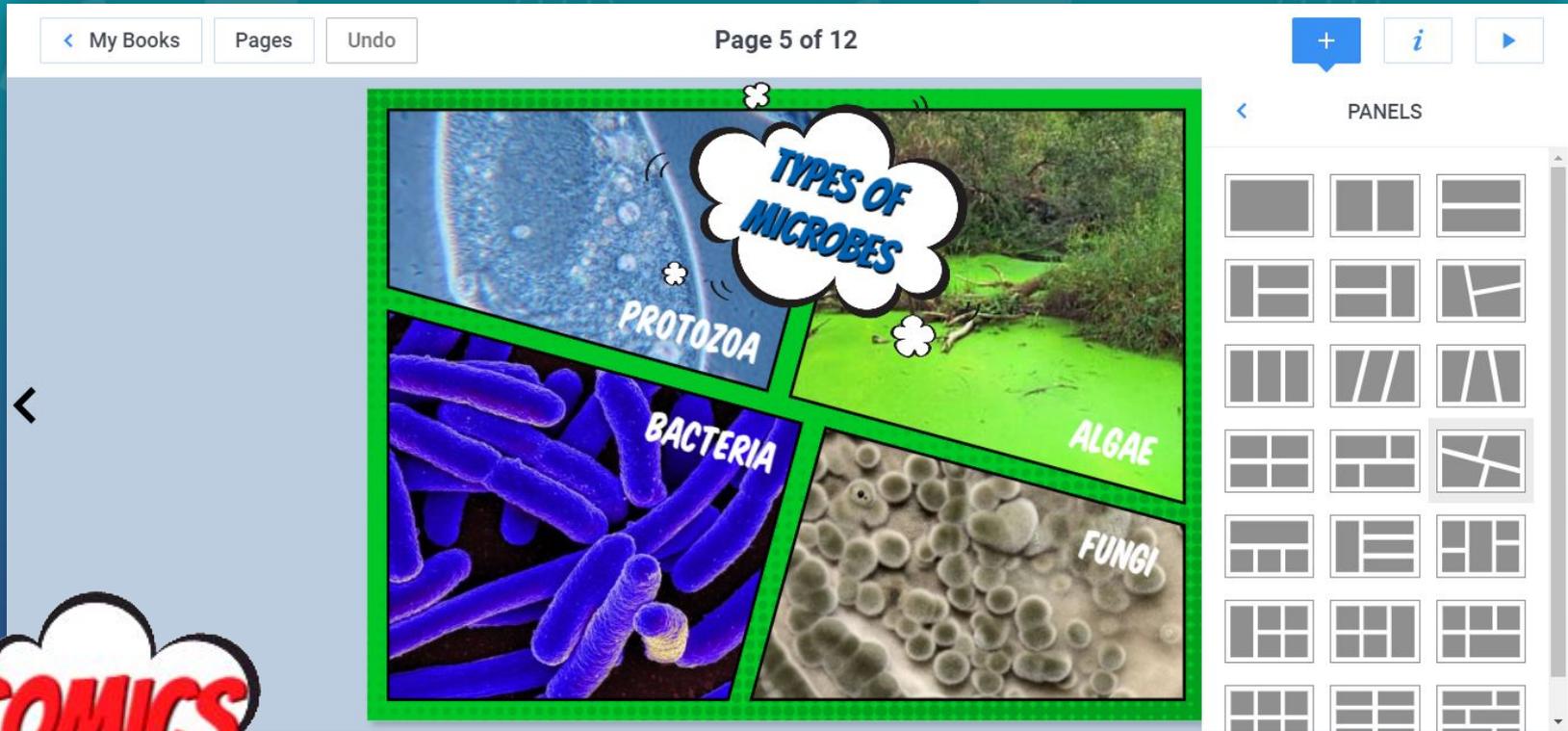
HOMEMADE CURD

WARM MILK (LACTOSE)
+ 2-3 SPOONSFUL OF
CURD (LACTOBACILLI) >
CURD (LACTIC ACID)



Add a voiceover & narration to your book

Panels



Comics can be an Excellent Writing Stimulus for reluctant authors

Speech & Thought Bubbles

My Books Pages Undo Page 5 of 12

MEDIA COMICS SHAPES

Panels Speech Thought Text Stickers

The screenshot shows a digital comic book interface. The main content is a comic page titled "TYPES OF MICROBES" with a yellow starburst title. The comic is divided into three panels: "PROTOZOA" (top left, showing a blue microorganism), "BACTERIA" (bottom left, showing purple rod-shaped bacteria and a blue cartoon bacterium with a speech bubble), and "FUNGI" (bottom right, showing greyish, circular fungal structures). A speech bubble from the cartoon bacterium says "VIRUSES SURE ARE UNIQUE!". A thought bubble from the same bacterium says "JUST BECAUSE I'M ON THE BORDERLINE BETWEEN LIVING & NON LIVING THINGS. YOU LEFT ME OUT". The interface includes navigation buttons at the top, a sidebar menu on the right with options like "Panels", "Speech", "Thought", "Text", and "Stickers", and a "COMICS" tab selected.

COMICS

Often introduced to kids as "Talking" & "Thinking" Bubbles

Add Text

< My Books Pages Undo Page 4 of 12 + i >

< TEXT STYLE

CAPTION...

TITLE

BOOM!

Text

SO HOW SMALL ARE THESE MICROBES?

KAMAL MA'AM EXPLORES...

Mag. 1000X

Mag. 400X

Mag. 1000X



Caption, Title, Boom, Text

Add Super Powers with Stickers

< My Books Pages Undo Page 9 of 12 + i ▶

BEER & WINE WITH YEAST

FERMENTATION IS THE PROCESS BY WHICH YEAST CONVERTS THE GLUCOSE IN TO ETHYL ALCOHOL AND CARBON DIOXIDE GAS, GIVING THE BEER BOTH ITS ALCOHOL CONTENT AND ITS CARBONATION.

POW!

ROTTEN EGGS CLAMS BAD VEGETABLES

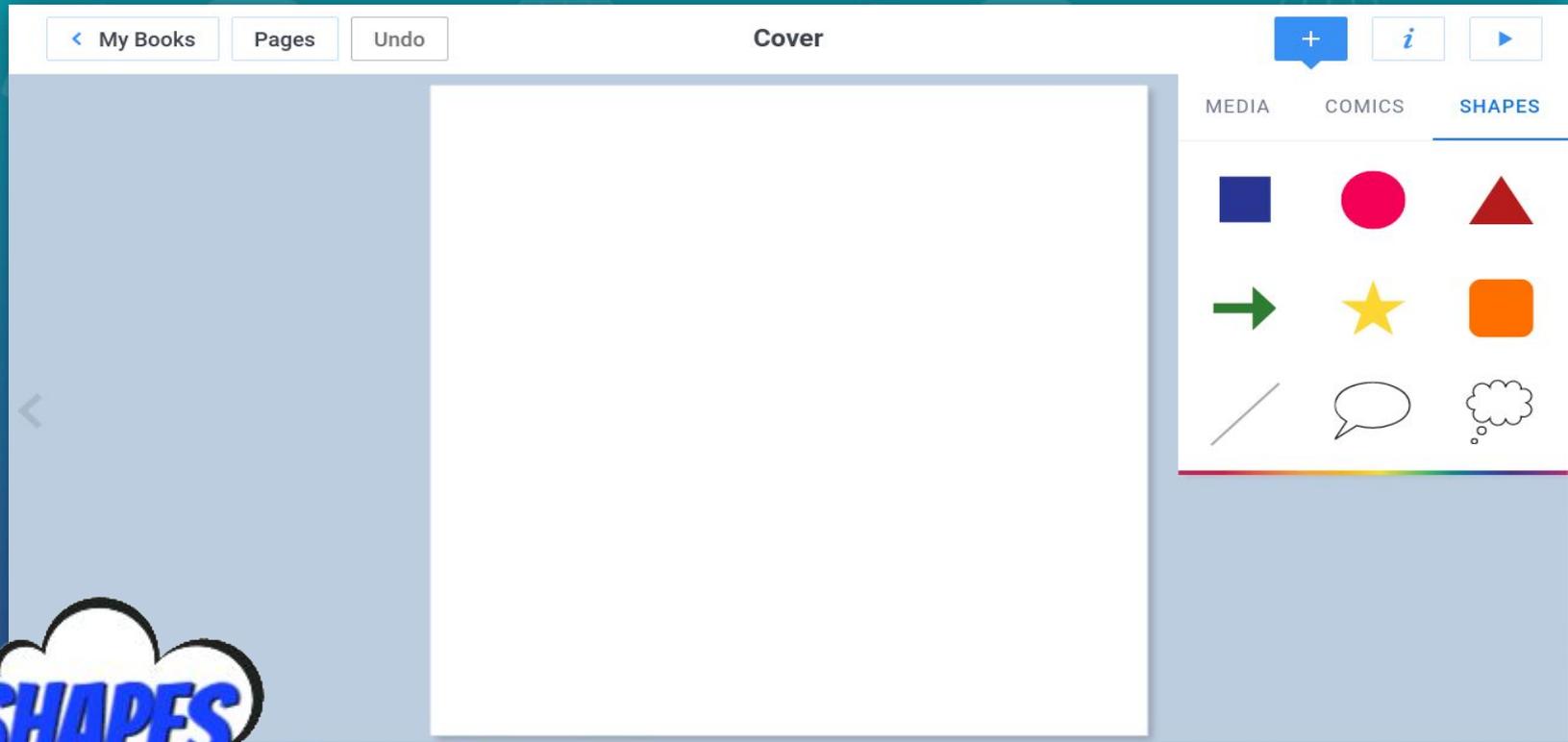
STICKERS

- ★
- BOOM!
- YEAH!
- ☁
- CRASH!
- WOW!
- ★
- POW!
- ARGH!
- ★
- BOOM!
- AWESOME!
- ★
- BOOM!
- OOH!
- ☁
- ZAP!
- AMAZING!



ONLY with Comic templates

Add an Item - Adding to your Page



Changing Backgrounds

My Books Pages Undo Page 2 of 12

WHAT ARE MICROBES? ORGANISMS THAT ARE TOO SMALL AND NOT VISIBLE TO THE UNAIDED EYE. THEY CAN BE SEEN ONLY WITH THE HELP OF MICROSCOPE.

atom C₆₀ (fullerene molecule) lipids protein polio virus smallpox virus bacteria flu virus mitochondria red blood cell animal cell pollen human egg frog egg

Relative sizes on a logarithmic scale

0.1 nm 1 nm 10 nm 100 nm 1 μm 10 μm 100 μm 1 mm

Electron microscope Light microscope

PAGE

RECENT

CATEGORIES

Colors Paper Borders

Comic Backgrounds, Colors, Paper, Borders,
Patterns & Textures

Read Book

My Books
7 of 60 books

+ New Book



A new book
by Kamal Preet

https://app.bookcreator.com/read/fKzsYpAdROW0COH_Qga8lg

The image shows a digital bookshelf interface. At the top, there's a navigation bar with a hamburger menu, the text 'My Books' and '7 of 60 books', a '+ New Book' button, and a user profile icon. Below this, three book covers are displayed horizontally. The first cover is for 'DPS, Bangalore Yearbook 2020' with a yellow and pink background. The second cover is 'GOOD BUGS BAD BUGS MICRO ORGANISMS FRIENDS OR FOES?' featuring cartoon bugs and a girl holding a book. The third cover is 'CELL STRUCTURE & FUNCTIONS' with a red and yellow comic-style background. At the bottom, there's a dark grey bar with navigation arrows, a play button icon circled in red, and a chat icon. A URL is visible in the bottom left corner.

Sharing Options - The world is your audience!

My Books
7 of 60 books

+ New Book

Confirm Book Details

TITLE
Micro organisms - Friends or Foes

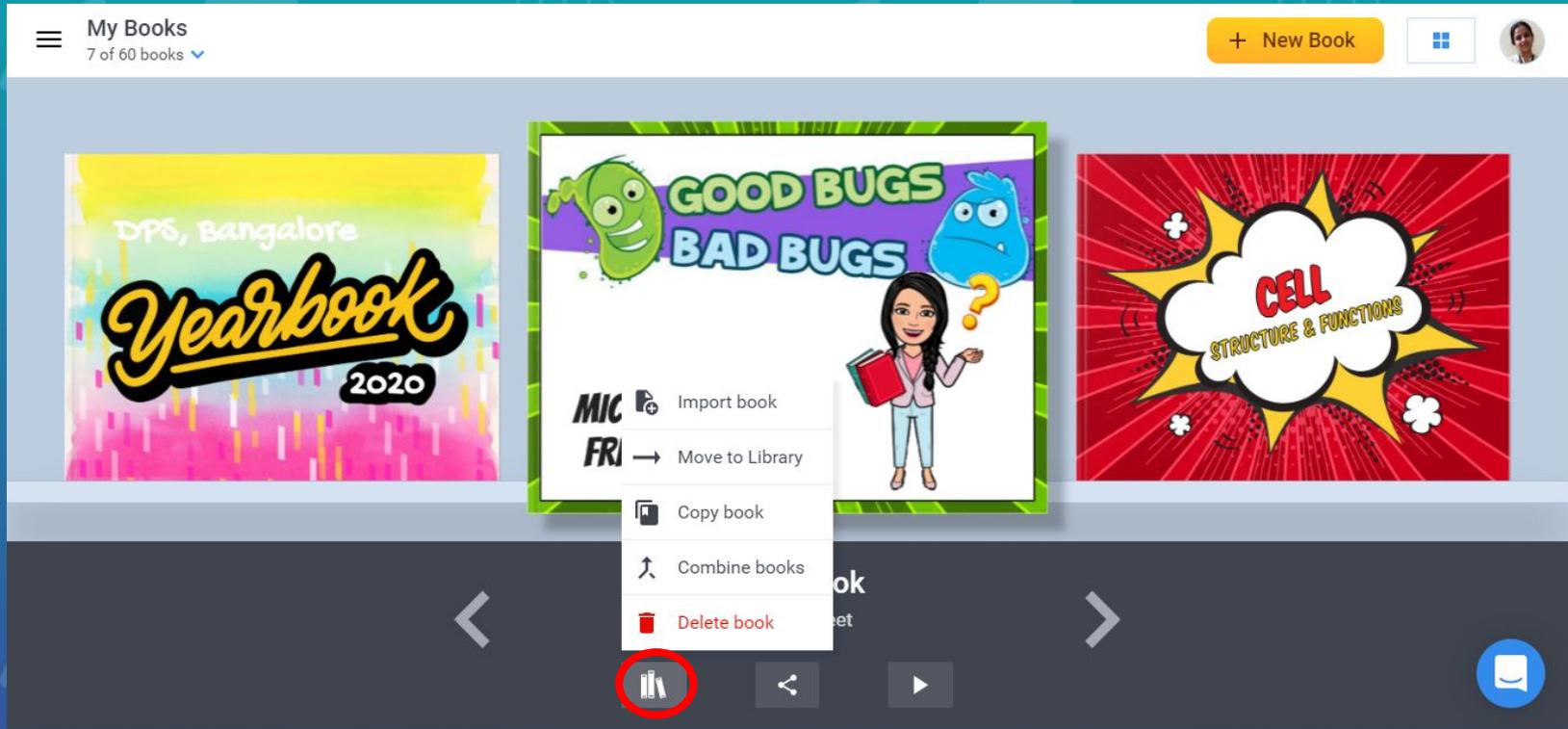
AUTHOR
Kamal Preet

Once published, your book can be read on bookcreator.com with a private link. You choose who to share this book with, and you can unpublish the book at any time.

Publish book

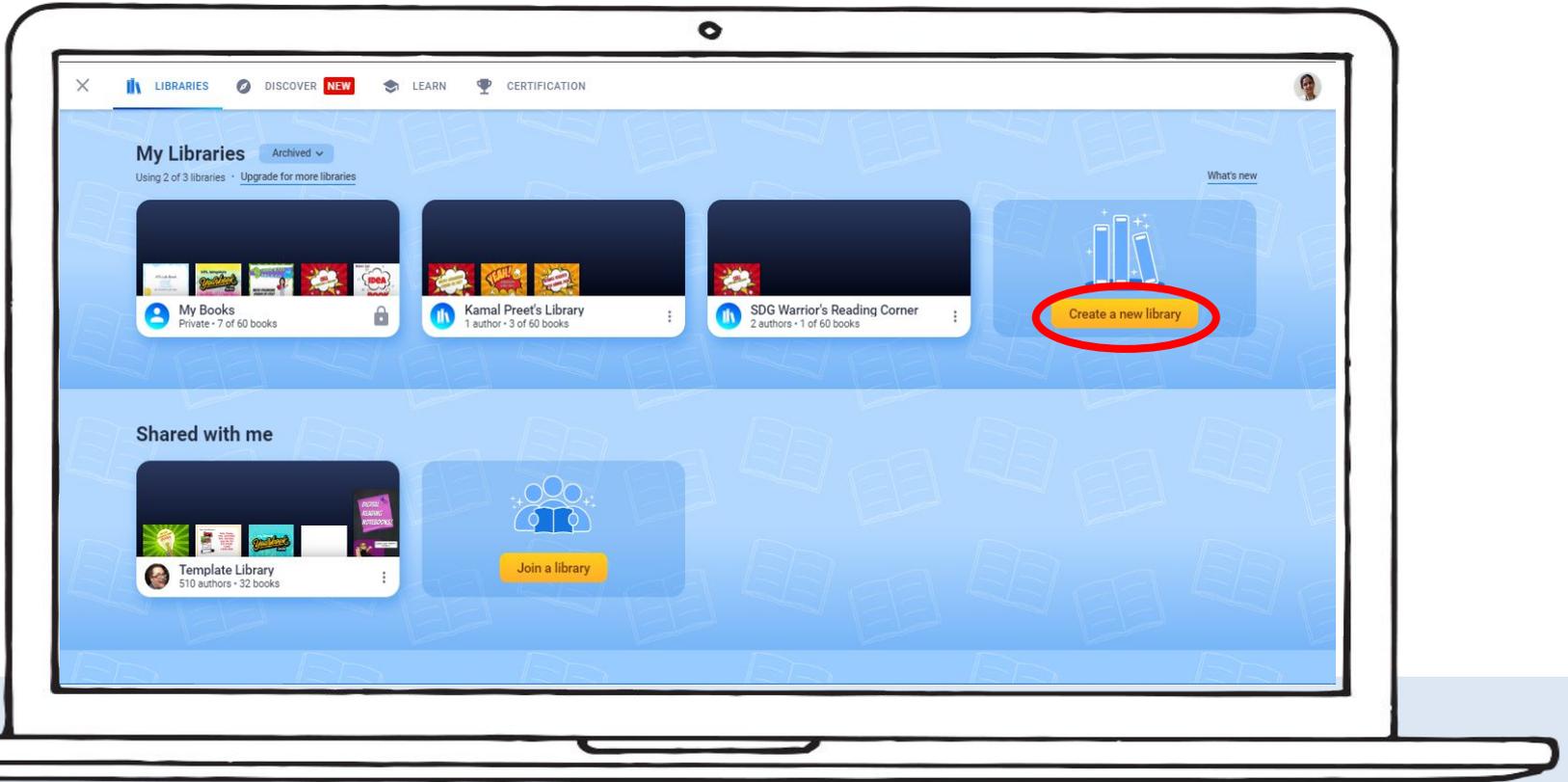
Publish Online, Download as eBook & Print

Book Options



Import, Move to Library, Copy, Combine, Delete

The Teacher Dashboard - Create your Library



Invite to Library

The screenshot displays a 'Teacher Dashboard' with a navigation bar containing 'LIBRARIES', 'DISCOVER', 'LEARN', and 'CERTIFICATION'. The main content area is divided into 'My Libraries' and 'Shared with me' sections. A modal window titled 'Create a new library' is open, featuring a text input for the library name and five toggle switches for permissions: 'Allow Google image search', 'Students can edit their own books', 'Students can read each others books', 'Students can enable collaboration', and 'Students can publish their books online'. A 'Create library' button is at the bottom of the modal.

Teacher Dashboard

LIBRARIES DISCOVER NEW LEARN CERTIFICATION

My Libraries

Using 2 of 3 libraries · Upgrade for more libraries

- My Books**
Private · 7 of 60 books
- Kamal Preet's Lib**
1 author · 3 of 60 books

Shared with me

- Template Library**
510 authors · 32 books

Create a new library

LIBRARY NAME

Enter the name of the library

- Allow Google image search
- Students can edit their own books
- Students can read each others books
- Students can enable collaboration
- Students can publish their books online

Create library

Invite to Library

Kamal Preet's Library
Everyone's books (3)

+ New Book

Show **invite code** for others to join

Invite to library

Share this code with other students and teachers and they'll be able to create books in the library and read each other's books.

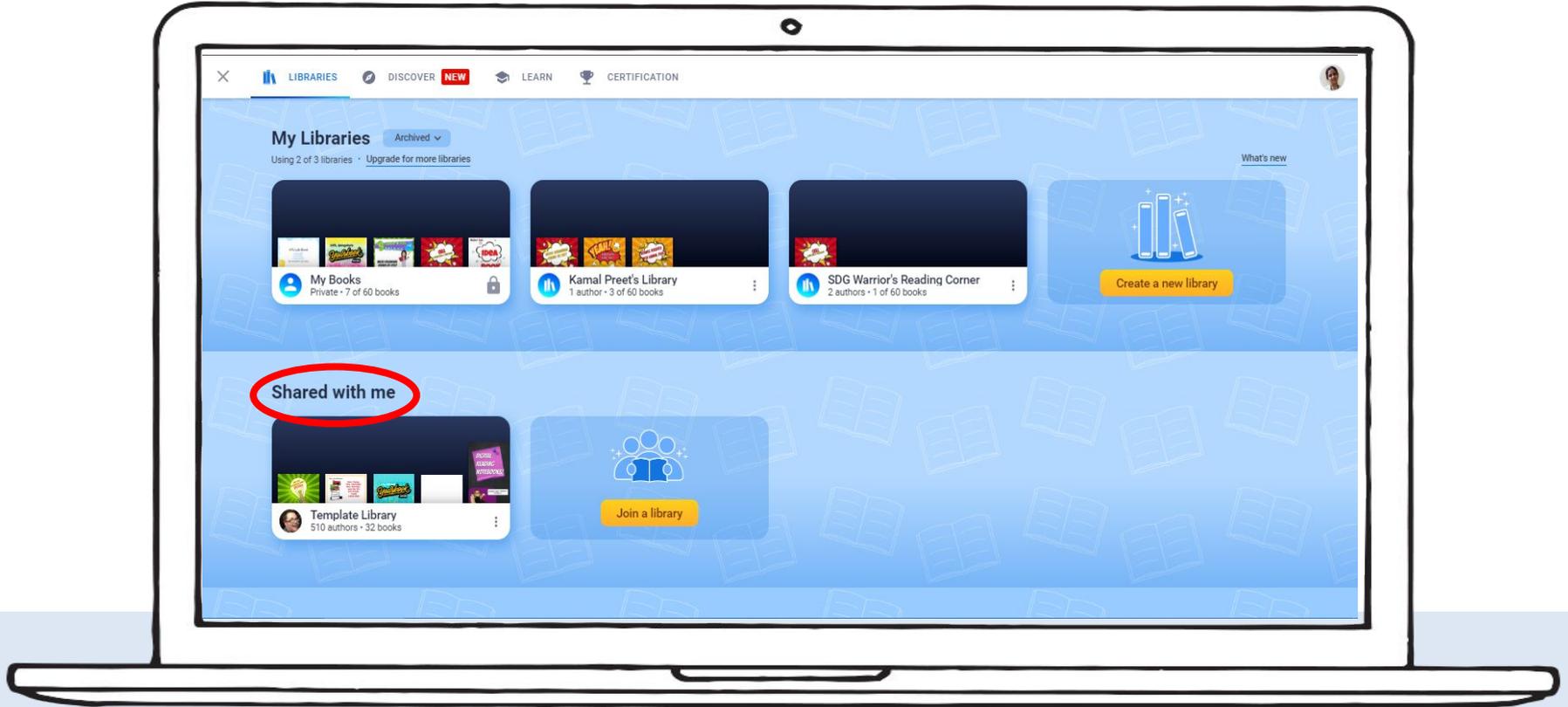
SPXC7LY

Keep this code safe and don't share it on social media.

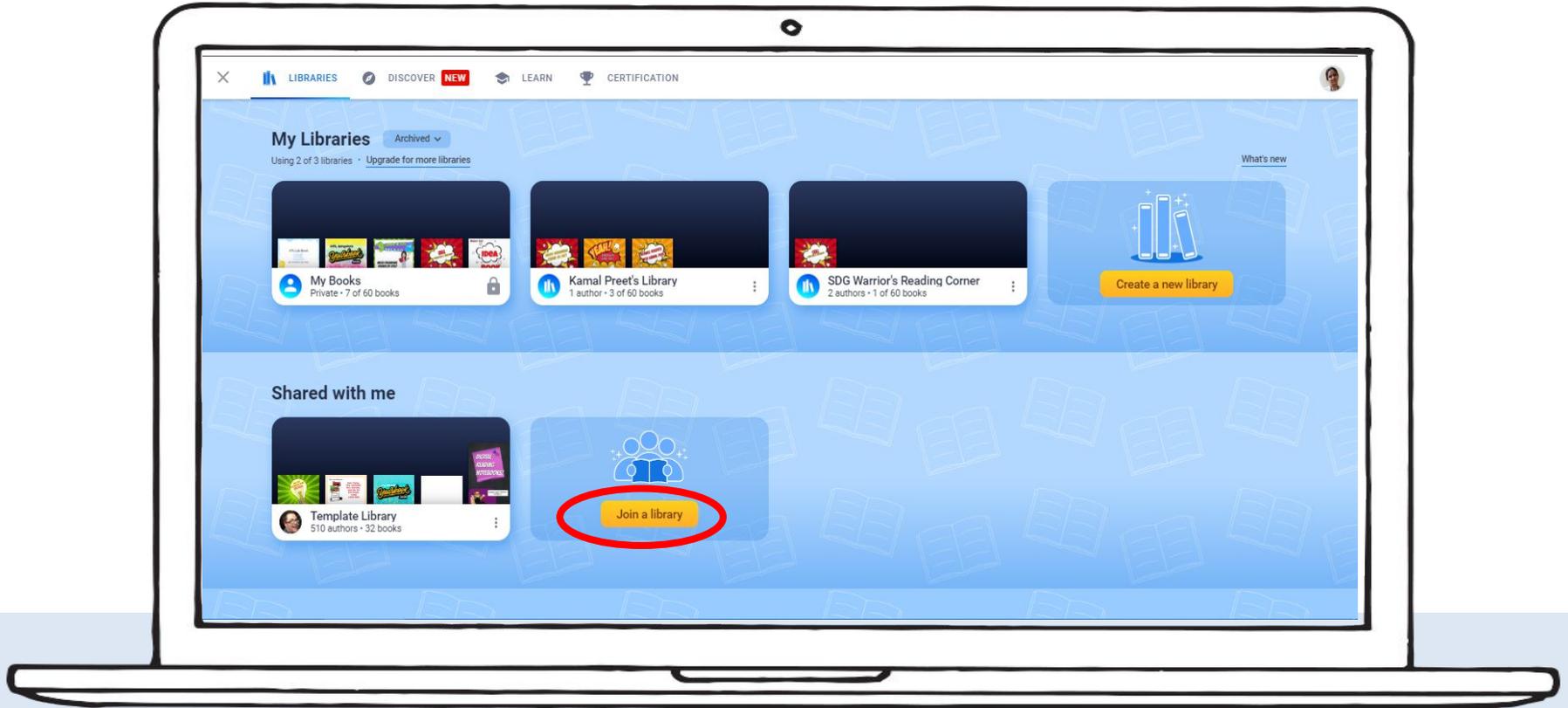
Want to stop new users joining?
[Expire this code](#)

SCIENCE WITH KAMAL PREET

The Teacher Dashboard - Shared with Me!



The Teacher Dashboard - Join with Invite



Extra resources - IDEAS!!!

English language as a literary magazine - Teachers can transform traditional writing assignments like creative writing, poetry by having the students work around a theme or topic of their choice & publish an ebook for a genuine audience outside their classroom.

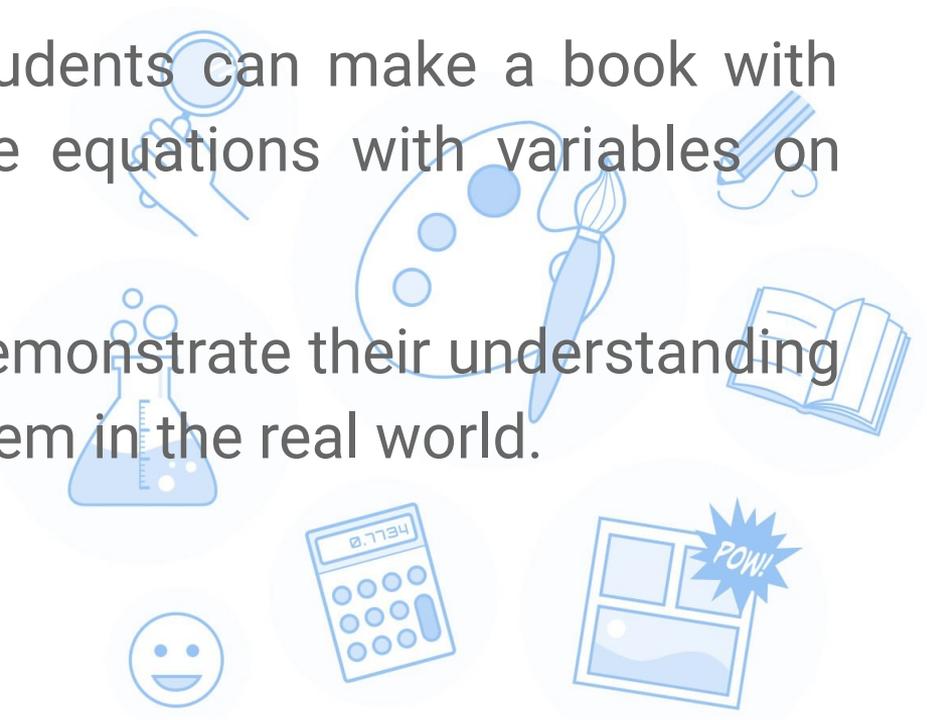
Foreign languages through a tour guide - We should make assignments useful outside the classroom so students can make a guidebook for tourists in their second or third language.

Gain!

Extra resources - IDEAS!!!

Real world uses for Math - Students can make a book with step-by-step directions to solve equations with variables on each side.

Students can make a book to demonstrate their understanding of angles and where they see them in the real world.



Gain!

Extra resources - IDEAS!!!

Lab reports in Science - Science is about putting evidence together & using Book Creator, teachers can have students' document experiments with video & discuss using data & graphs to make inferences that can be commented upon by other students.

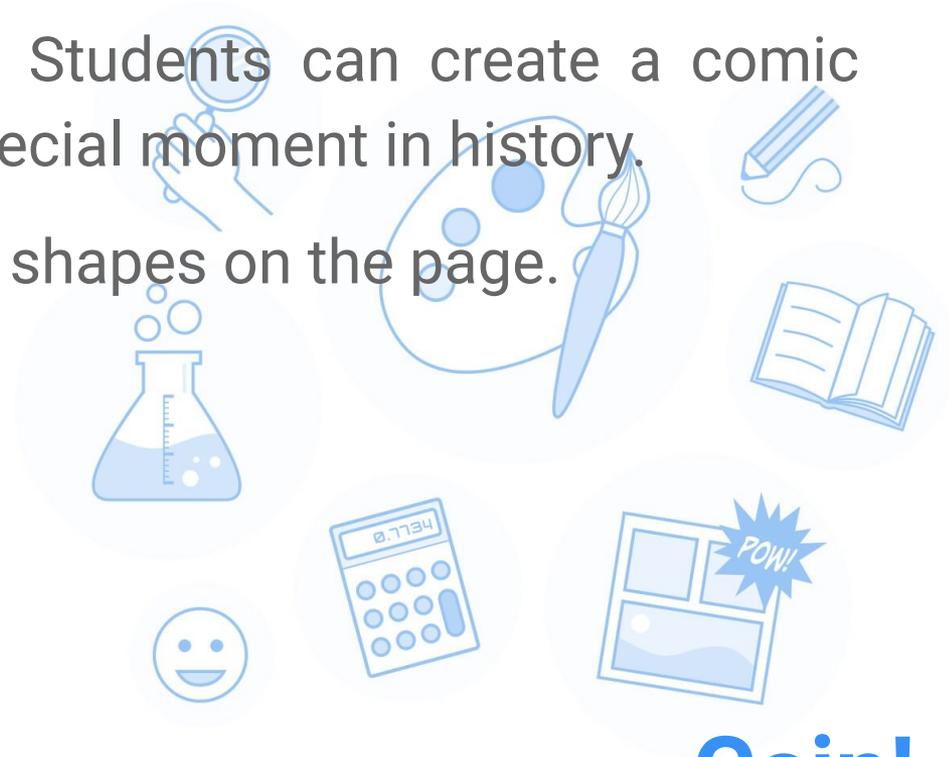
Students can you capture pictures of how a project is progressing to share updates in Book Creator.

Gain!

Extra resources - IDEAS!!!

SST with a Human connect - Students can create a comic book that tells the story of a special moment in history.

Create a timeline by combining shapes on the page.



Gain!

Extra resources - IDEAS!!!

Digital portfolio for Visual & Performing Arts - Self-reflection is a heart of any portfolio. Students can use book creator as a way to show the best work they can include photos of the work or examples of the artistic influences. This helps them develop editing skills and students can share portfolios with colleges and potential employers.



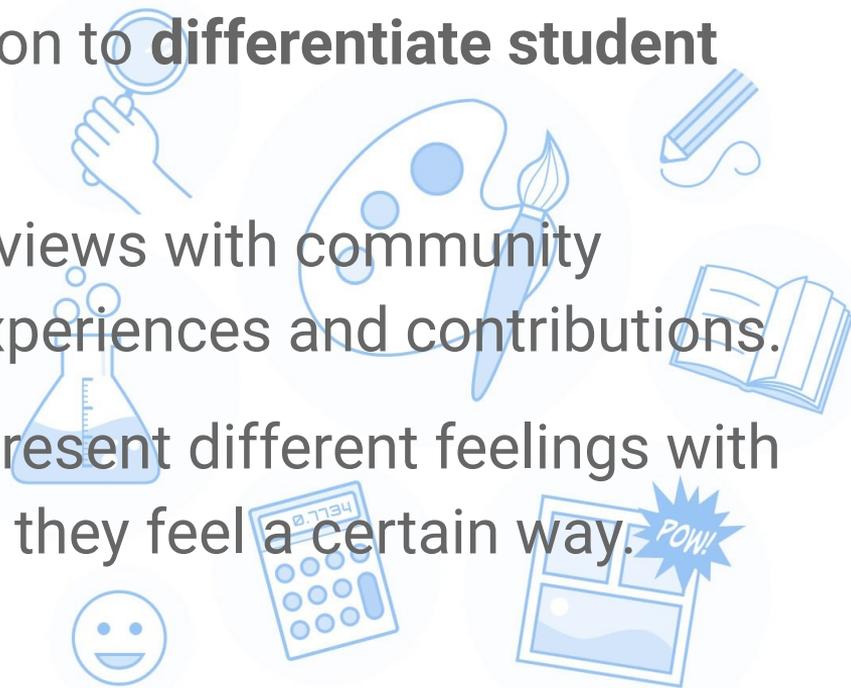
Gain!

Extra resources - IDEAS!!!

Use audio/video/text and illustration to **differentiate student responses**.

SEL - Students can chronicle interviews with community members to understand others' experiences and contributions.

They can capture pictures that represent different feelings with information about moments when they feel a certain way.



Gain!

Extra resources

★ Support pages for Book Creator

Learn more about:

Privacy

Collaboration

★ Free Newsletter

★ Free Webinars

#BringCreativity
MARCH 2019 NEWSLETTER

- Latest updates**
Get inspired for Womens' History Month
- March Lesson spotlight**
Ideas for National Reading Month, Nutrition Month, and Music Month!
- Book Creator Ambassador spotlight**
Mira Campbell, Teacher-Librarian, Canada
- March Social Challenge**
Your chance to win a Book Creator mug!

Latest Book Creator updates

Create a library of books for **Women's History Month** and learn how to publish it online!

Have you seen Book Creator's new public library feature? You can now [publish an entire library](#) for the world to see and celebrate!

Here are a few tips for using the new public library feature:

1. Make sure all of the books in your library are ready to share.
2. Go to Library settings and choose "Publish library online".
3. Decide if you want your library to be password protected.
4. Choose a theme and add a title and description.

Gain!

