

Dictionary and Read Aloud Tool

Learn the definition of any word on pre-existing text and explore ways the text can be read aloud.

Use the article “Big Questions: Is gaming good for kids?”

Task 1

- Click on the **Dictionary** tool
- Click on the word **visual**
- Type one of the definitions here:

Task 2

- Click on the **Dictionary** tool
- Click on the word **benefits**
- Type one of the definitions here:

Task 3

- Click on **Read Aloud**
- Click on the Play button  After 10 seconds, click on the Stop button 
- What happened?

Dictionary and Read Aloud Tool

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Use the article [“Big Questions: Is gaming good for kids?”](#)

Task 4

- Click on **Read Aloud**
- Highlight a sentence
- As it reads, click through each of the buttons in the **Read Aloud** tool
- Describe what happened when you clicked each of these buttons (you can use the text box or any of the comment tools):



Big Questions: Is gaming good for kids?

By John Velez, The Conversation on 04.13.21

Word Count **695**

Level **MAX**



In addition to being fun, video games can build real-world skills. Photo: Brothers91/Getty Images

Gamers, have you ever noticed that you're the first person to spot animals at the zoo? Or if someone drops candy on the ground, you know exactly where every piece landed? That may be because you play video games.

Research has shown people who play video games such as "Fortnite" or "Rocket League" have higher **visual** acuity. This means they can keep track of multiple moving objects at once. They might even see things in the fog or rain that others cannot. It's one of the many **benefits** researchers like me have discovered about playing video games.

You might know people who think video games are a waste of time or a negative force in your life. It might be worth showing them what the latest science has to say.

Developing Skills

When you keep an eye on your enemies, grab the best loot and change your inventory without even looking at the controller, you are essentially flexing your brain. Your brain loves challenges like

Markup Tool

Discover four ways to mark up text that is already on the page

Use the activity on the next page to complete the tasks below

Task 1

- Click on the **Text Highlighter** tool
- Highlight four different words
- *Challenge - Use four different colors*



Task 2

- Click on the **Box Highlight** tool
- Draw a box over the phrase “Hold a bake sale to raise money for the local animal shelter.”



Task 3

- Click on the **Strikethrough** tool
- Strikeout three words
- *Challenge - Use three different colors*



Task 4

- Click on the **Underline** tool
- Strikeout three words
- *Challenge - Use three different colors*



Civic Action and Change

Name: _____



Take Action!

Read the situations and check the actions that you think would be the most effective way of making a positive change.

Situation One: There are too many stray cats and dogs in your town! Which *two* things would you do?

- ☐ Hold a bake sale to raise money for the local animal shelter.
- ☐ Write an editorial for the newspaper telling readers about the problems homeless animals face.
- ☐ Convince local veterinarians to donate their time for a spay and neuter clinic once a month.
- ☐ Set up an adoption service to take animals off the streets and into loving homes.
- ☐ Put food out on your back porch.

Situation Two: Kids in school are getting into fights more often than ever! What *two* actions would you help with?

- ☐ Have a rally at the school where a guest talks about non-violence and how to cool down.
- ☐ Volunteer as a mentor for younger students and discuss ways to deal with anger.
- ☐ Share information about teen violence with the students in your school.
- ☐ Ask the school board to add a class about anger management and communication skills to the curriculum.
- ☐ Try to get into fewer arguments with your friends and family.



Anticipation Activity

Civic Action and Change

Name: _____



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Anticipation Activity

Text Tool

Explore how to add text and use the text formatting toolbar

Task 1

- Add a text box and change the color to green and 30 px font size
- Type your name

Task 2

- Add a text box and change the color to a new color added from the color palette
- Choose 60 px font size
- Type your birthday (month and day)

Task 3

- Using the color palette, change each letter to a different color in the word **Kami** below
- Change the font size of each letter so each letter is a different size

Kami

Oh wait, there's more!

Explore the different features of the text formatting menu

This page of activities is most appropriate for ages 12-18

Task 1

- Click inside each text box below. What is the font and font size?

Example 1

Font Name:

Font Size:

Example 2

Font Name:

Font Size:

Example 3

Font Name:

Font Size:

Task 2

- Double click on one of the words in the phrase below. Then, click on each icon in the text formatting menu to see how it changes the word.

The quick brown fox jumps over the lazy dog.

Task 3

- Draw a line connecting each icon to how it changes the font.

1.0pt B I U G A A  x₂ x²       f_x  T_x  

Change the
font color

Rotate

Add bullets

Align text to the left,
middle or right

Underline
text

Link a
website
to text

Voice typing

Add
emojis

Equation Tool

Explore how to use the equation tool to insert various symbols.

Task 1: Find the name

- Hover over each symbol listed below in the **Equation tool**.
- List the name of the symbol in the table below.

Symbol	$\leq$	$\approx$		$\parallel$	$\angle$
Name					

Task 2: Equation match

- Recreate each equation below using the **Equation tool** and numbers
- Make your equation a different color and different font size

Hint - Use **Search Symbols** and search exponent

$$12 \div 4 = 3$$

$$x^3 + 12 = 20$$

$$\frac{1}{2} + 2\left(x - \frac{2}{3}\right)$$

$$x = -b \pm \sqrt{b^2}$$

$$x = -b \pm \sqrt{b^2 - 4ac}$$

$$x = -b \pm \frac{\sqrt{b^2 - 4ac}}{2a}$$

Drawing Tool

Explore how to change colors, thickness and transparency

Task 1

Draw three lines below that are each a different color

Task 2

Draw four lines below that are the SAME color but a different thickness.

Task 3

Draw two lines below that are the same color but different transparency.

Scribble Match

Show off what you've learnt so far!

Below are two sets of scribbles with different colors, thicknesses and transparencies.

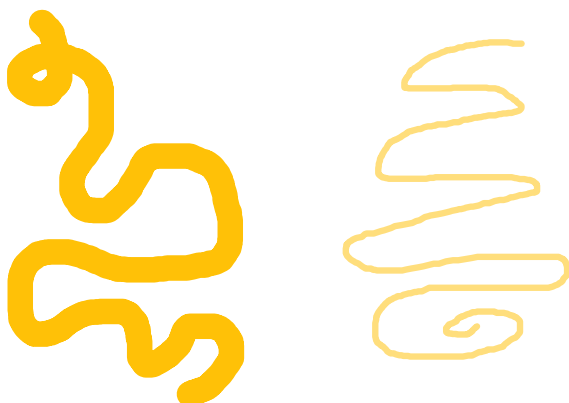
Your task - draw the same scribbles by matching the formatting.

Scribble set 1



Your scribbles

Scribble set 2



Your scribbles

Comment Tool

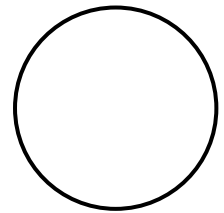
Learn how to create **Text**, **Voice** and **Video Comments** and finish it all off with a **Screen Capture**.

Add your comment dot in each circle.

Task 1

Insert a **Text Comment**.

You can type something like “Hi! My name is ...”

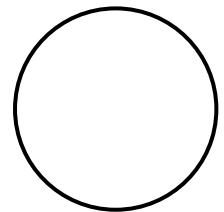


Task 2

Insert a **Voice Comment**.

You can say something like “In my free time, I enjoy ...”

Challenge: change the color of the comment dot.

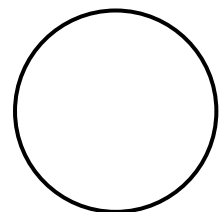


Task 3

Insert a **Video Comment**.

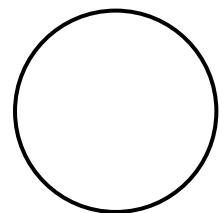
Wave to the camera and share one of your favorite foods.

Challenge: change the color of the comment dot.

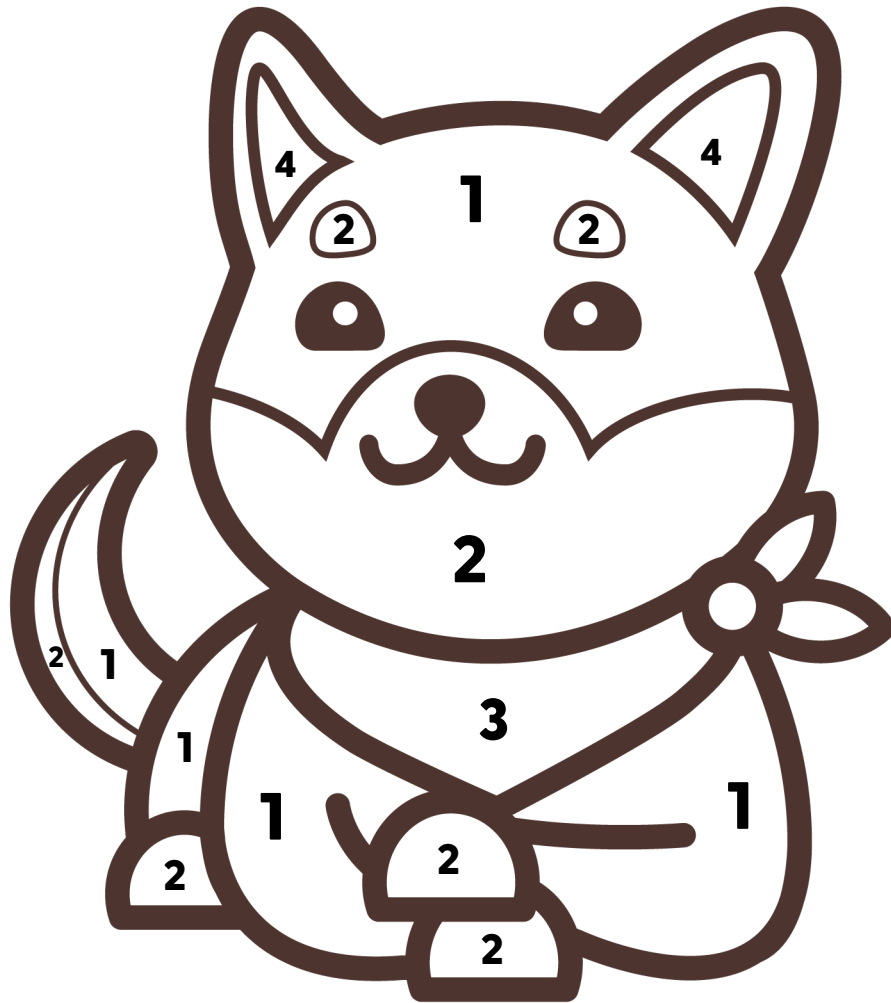


Task 4

Create a **Screen Capture** showing how to change colors when using the Drawing Tool. You can use the “Color by Kami” template on the next page in your Screen Capture.



Color by *Kami*



Colors

- 1 - Orange
- 2 - White
- 3 - Purple
- 4 - Dark orange

Shapes Tool

Discover how to insert a rectangle, ellipse, triangle and line.

Task 1: Rectangle

- Click on **Insert Rectangle**
- Click and drag to create one rectangle on the space below
- Select a new color
- Click and drag to create one rectangle
- Create a blue rectangle with a stroke thickness of 6
- Create a rectangle of any color
- Once created, click on the rectangle using the **Select tool**
- Fill the rectangle with the color pink

Task 2: Ellipse

- Click on **Insert Ellipse**
- Click and drag to create one ellipse
- Hold the shift key, click and drag to create a second ellipse

What did you notice when holding the shift key to create an ellipse?

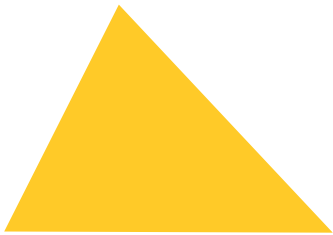
Task 3: Triangle

- Click on **Insert Triangle**
- Click and drag to create one triangle
- Hold the shift key, click and drag to create a second triangle

What did you notice when holding the shift key to create a triangle?

Task 4: Triangle angles

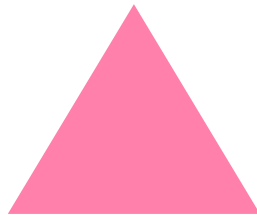
- Click on the **Select tool**
- Click in the center of each triangle below to see the angle measurements (*hint: Drag the triangle a little bit*)
- Fill in the angle measurements below



Angle 1:

Angle 2:

Angle 3:



Angle 1:

Angle 2:

Angle 3:



Angle 1:

Angle 2:

Angle 3:

Task 5: Line

- Click on **Shapes**.
- Change the stroke thickness to 8 and color to orange.
- Click on **Insert Line**.
- Click and drag to draw a line.
- Hold the shift key, click and drag to create a second line.

What did you notice when holding the shift key to create a line?

Task 6: Putting it all together

Design a dog house like the one below for the Kami Dog.
Use at least one rectangle, triangle, ellipse and line.



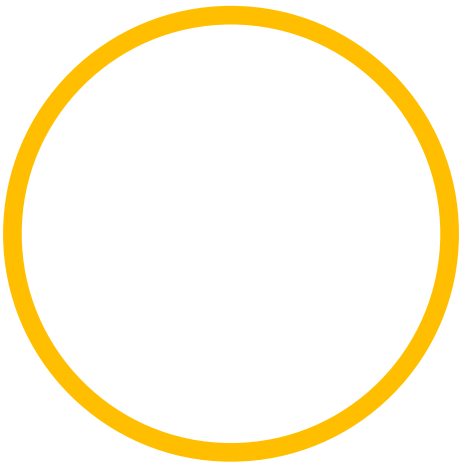
Add Media Tool

Add stickers and insert media from a range of places

Your task - Using the **Add Media** tool, add one example of each media type in the circles below - relating to your theme (except for stickers!).

My theme is _____

My Computer



Google Drive or OneDrive

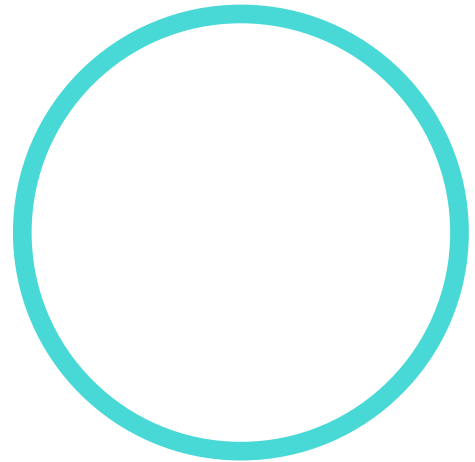
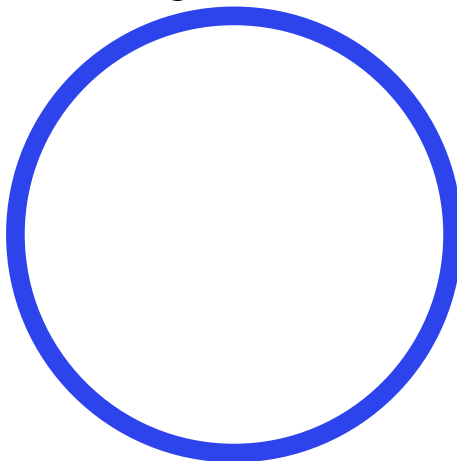
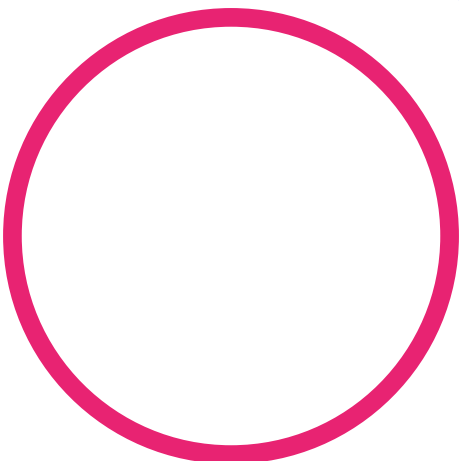


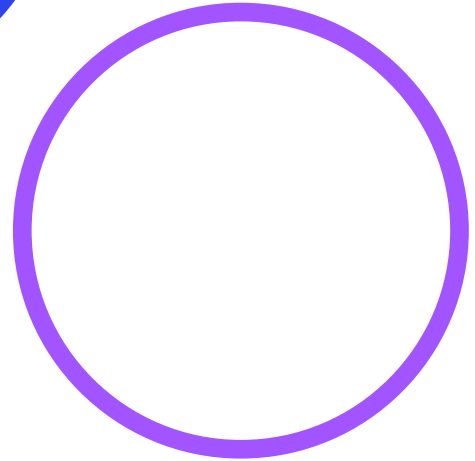
Image Search



YouTube



Stickers





Name:

Subject:

Date:



Name:

Subject:

Date:



Name:

Subject:

Date:





Name:

Subject:

Date:



Kami

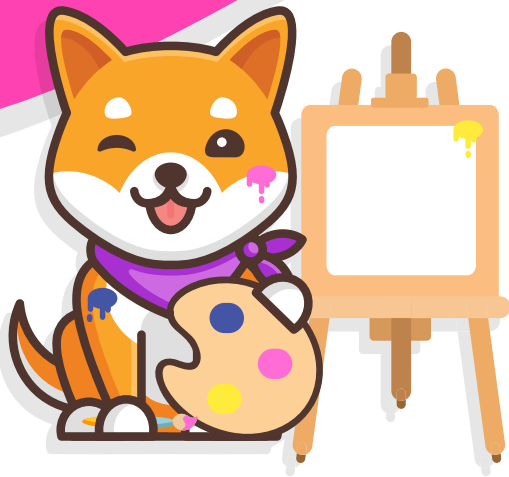
Welcome to *Kami*

Let's get started with some fun activities so you can get to know the amazing Kami tools and features!

1. Use the **Text Box** tool to write your name:

Get creative – change the background to any color you want!

T



2. Find the **Markup** tool to highlight the below in blue:

Kami the Dog



3. Use the **Drawing** tool to connect the outlines of Kami's face:





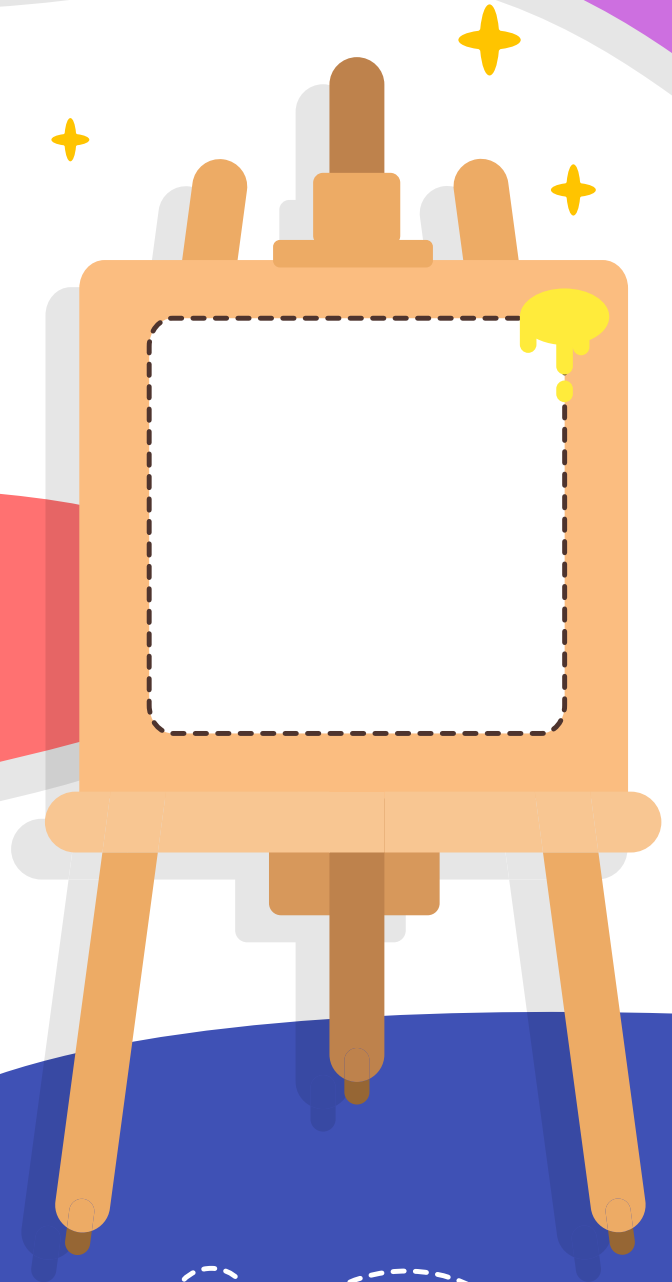
4. With the **Shapes** tool, add circles to fill Kami's paint palette:

Tip: Change your stroke thickness to **Fill**, then hold **Shift** to draw a perfect shape.



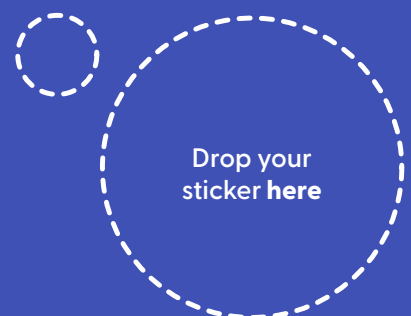
5. Use the **Add Media** tool to place an image of a real life Shiba Inu dog:

Tip: Search "Shiba Inu" in **Google Image Search**.



6. With the **Comment** tool, leave a voice or video message of your own:

Finish with some flair: Add a sticker from the **Stickers** tool within the **Add Media** tool.



Drop your
sticker here

Welcome to *Kami*

Let's get started with some fun activities so you can get to know the amazing Kami tools and features!

Hi! I'm Kami,
a Shiba Inu!



1. Use the **Markup** tool to highlight the meaning of “Shiba” and “Inu”.



Excerpt from the National Shiba Club of America about the origin of the Shiba Inu:

A small, sturdy, double-coated, prick-eared dog with a fox-like expression; the Shiba Inu originated in Japan, quite possibly as early as 1500 BC.

The first Shiba was officially recognized by the Japanese Preservation Society (NIPPO) in 1932. In 1936, the Shiba was designated a ‘precious natural treasure’ in its country of origin.

The name Shiba Inu was first used to identify the breed in the 1920's. “Inu” means dog, but the translation of “Shiba” varies.

Shiba can mean the color of or an actual brushwood plant indigenous to the Shiba's habitat; more often Shiba means small.

Thus Shiba Inu is translated as “brushwood dog” or “small dog”.

It is the smallest of a family of breeds known as the “Japanese Native Breeds”. The others are the Akita (largest) and the Kishu, Hokkai, Shikoku and Kai (medium). Shibas appeared in the United States after the end of World War II.

About the Shiba. National Shiba Club of America. (n.d.).
<https://www.shibas.org/about.html>.

T

2. Use the **Text** tool to write a quick summary of what you just learned.

3. Use the **Voice Comment** tool to record yourself pronouncing Shiba Inu.





4. Use the **Add Media** tool to place an image of a real life Shiba Inu dog.



Image 1



Image 2



Image 3

Tip: Click **Google Image Search** and type in "Shiba Inu".



5. Use the **Markup** tool to underline the colors of the Shiba Inu mentioned here.

Excerpt from the National Shiba Club of America about the physical characteristics of the Shiba Inu:

The Shiba is a very proportionate dog with a height to length ratio of 10 to 11. Males run from 14.5 to 16.5 inches tall with females ranging an inch shorter.

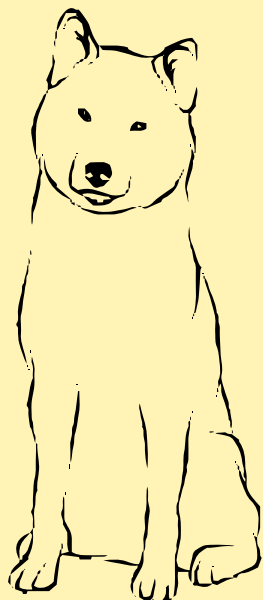
It is a medium boned, moderately compact and well muscled dog with a spitz-like appearance. Weight varies according to height up to about 25 pounds.

Because of its hunting heritage, it should be quick, agile, and able to turn quickly. It has a dense double coat similar to that of a husky. The breed standard has the following colors: Red, Red Sesame (sable), and Black and Tan. White and cream shadings are present on the legs, belly, chest, and part of the face and tail.

About the Shiba. National Shiba Club of America. (n.d.). <https://www.shibas.org/about.html>.



6. Use the **Drawing** tool to color the Shiba Inu's coat.



Get started with Kami

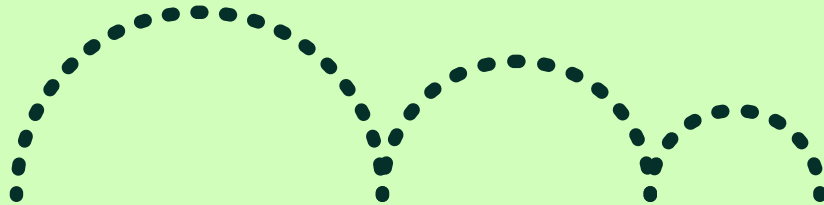
Follow each step to get familiar with three popular tools.



1. Use the **Text Box** to type your name.



2. Connect the outlines with the **Drawing** tool.



3. Use a **Text Comment** to reflect on your first Kami experience.

Tip: Select the comment tool and have your choice between a text, voice, or video comment.



Click anywhere on the page, or inside this outline.