



## Chacho the Pig and a Peculiar Pasta Mystery

A storybook written by The GIANT Room in collaboration with Yara



We invited Yara and her family to participate in GIANT Creative Bootcamp, a program designed to boost creativity, ideation, and design thinking skills! For one week, we sent Yara daily videos with a creative challenge, prompting her to build and make with materials she already had at home.

Yara submitted photos of these projects to us, and we mixed and remixed them to create this storybook. The characters, inventions, settings, and foods that Yara created appear throughout the story, forming a unique narrative based on her submissions.



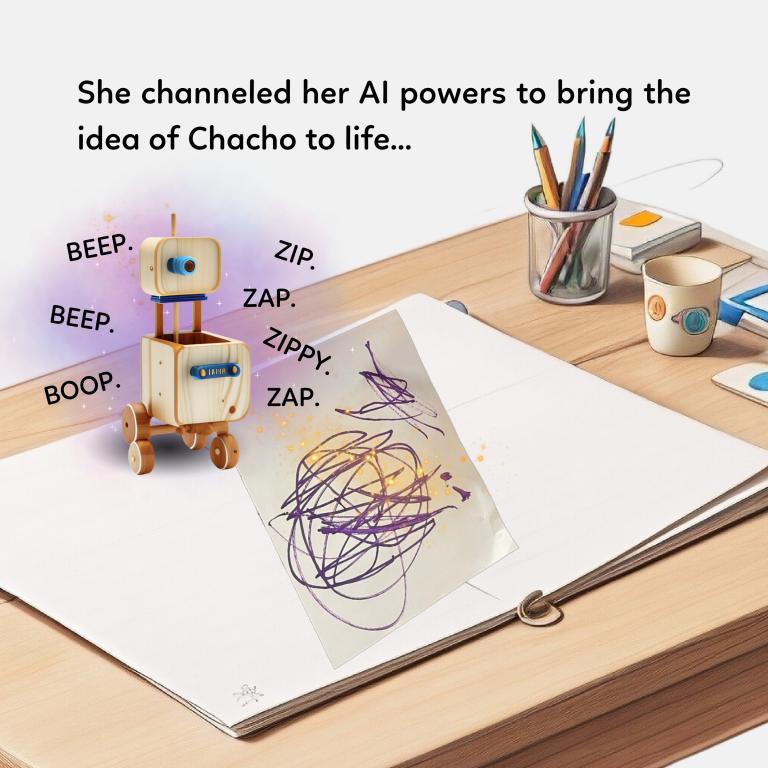
On a beautiful summer day, a girl named Yara was drawing in her notebook. She dreamed up a smart, little pig!





Finishing the sketch, Yara left her notebook on the table and went to have a snack. As soon as she left the room, Captain Bot, a high-tech artificial intelligence robot, zoomed in through the open

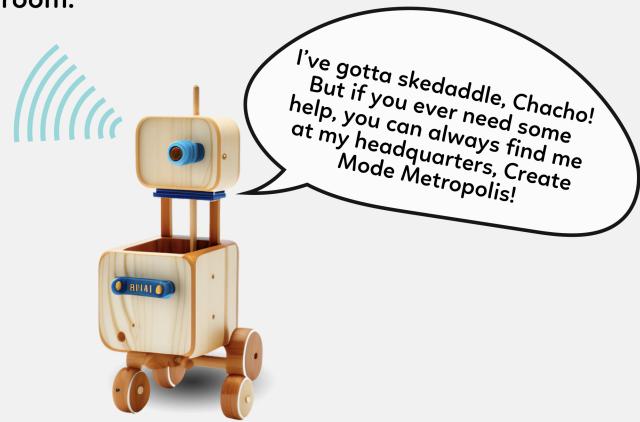




Chacho popped right out of the page as a 3D character!



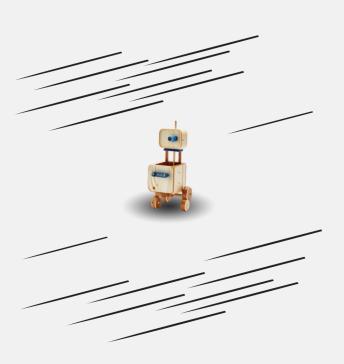
Captain Bot heard Yara coming back to her room.



She tossed her a teleportation gadget that could bring her to Create Mode Metropolis at the click of a button.

Chacho put the device in her pocket and waved goodbye to Captain Bot. She looked around the room, trying to find somewhere to go before

Yara came back.





On Yara's desk, she found another one of her creations: it was a super sticky island made with colorful tape.



"COWABUNGA!" Chacho shouted as she jumped into the creation, entering a brand new universe.





Chacho was exploring the island, when she smelled something coming from the other direction. She followed the scent until she stumbled upon something absolutely bizarre.

## GIANT PILES OF PASTA!

Rigatoni!

Macaroni!

Fusilli!

Spaghetti!

"What in the world is all of this pasta doing on this island?!" Chacho asked herself.



She knew there was only one way to figure it out – she needed the expertise of Captain Bot! She pulled out her teleportation device and zapped herself to...

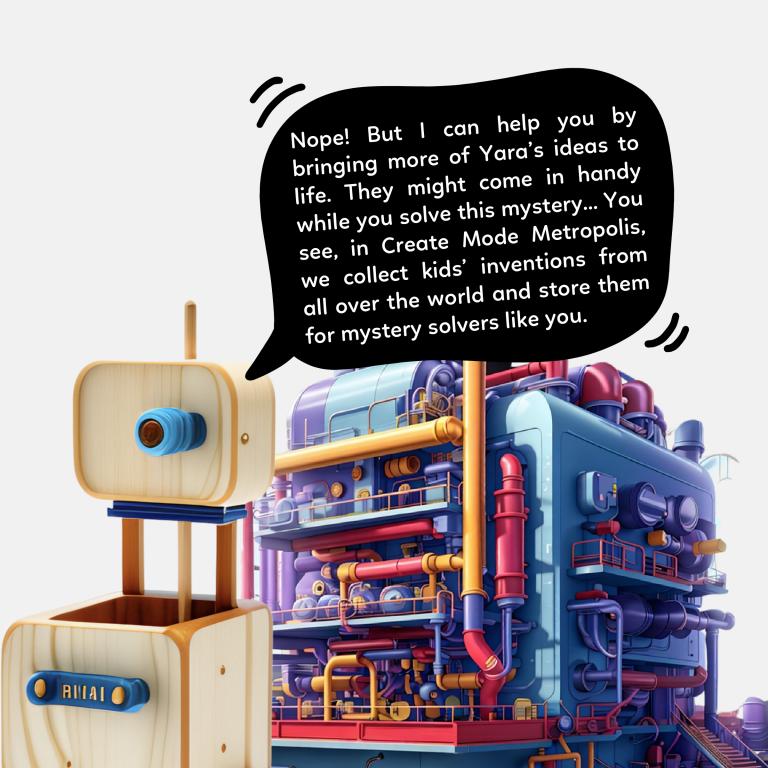




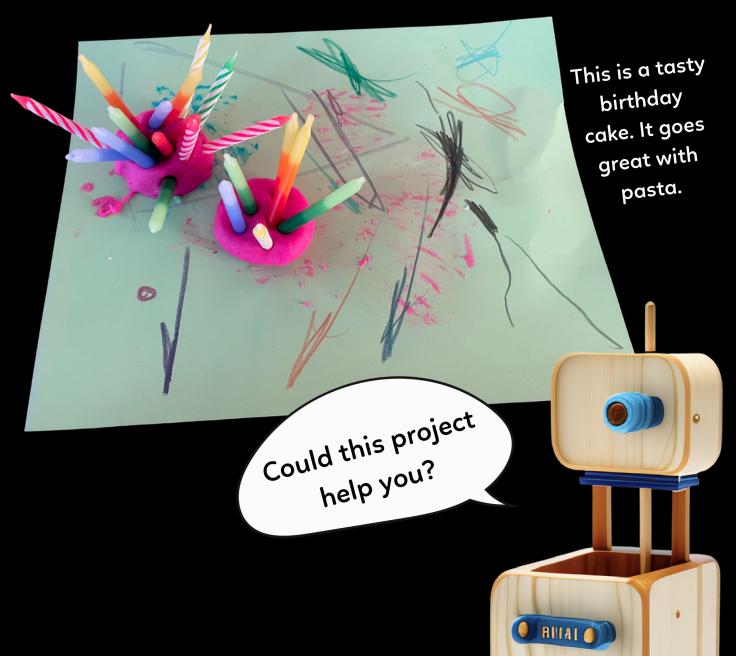
"Welcome to Create Mode Metropolis, Chacho! How can I help?" responded Captain Bot.

"Well," Chacho explained, "Hundreds of pounds of pasta have been dumped on a super sticky island! Do you know why?"





## Captain Bot showed one of Chacho's creations.



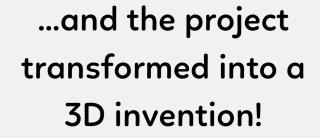
Chacho started laughing. "Delectable cake perfection... BUT, I don't want to eat anything, Captain Bot! I want to find out how all that pasta got there and who did it!"





"WHOA! That looks SUPER useful!" Chacho shouted excitedly. Captain Bot harnessed her Al powers...





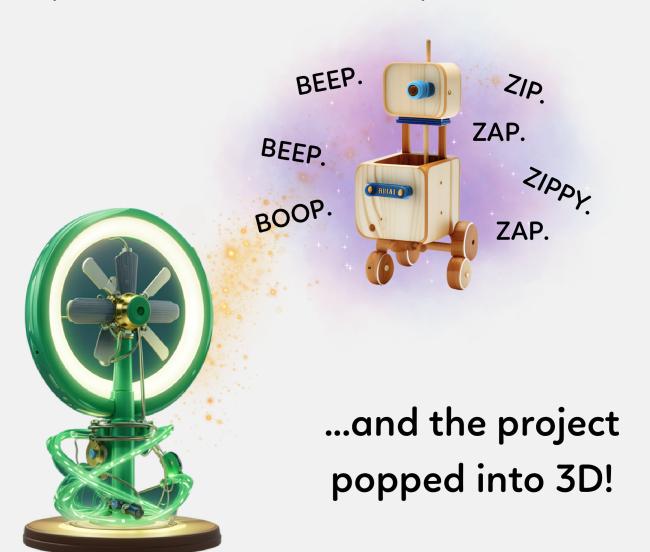


This invention detects clues using light technology and wind power! When the lights turn green, it has found some clues!

Next up is the Clue Sensor.



"I definitely need that one," said Chacho. Captain Bot harnessed her Al powers...





"Yes! Yes! YES!" Chacho replied. Though she wasn't quite sure what to do with this pink project, yet...

Using Captain Bot's Al powers -





"Thank you so much, Captain Bot!" Chacho exclaimed, gathering the inventions. She teleported back to the sticky island to get started on solving this mystery.

Turning on the Clue Sensor's wind generator, Chacho ran the machine over the pasta. The light turned green!





After some calculations, the machine discovered that these fingerprints could only belong to three creatures: a pink penguin, a rainbow forest rabbit, or a pom pom unicorn.

In Pink Penguin Village, she asked the pink penguins if they knew anything about the pasta, but they just shook their heads.



Next, she went to Rainbow Forest. Chacho asked the rabbits if they knew anything about the pasta, but they just laughed.



## Chacho had only one more suspect to go:



the pom pom unicorn.

Chacho jumped in the rocketship and blasted off to Planet Pom Pom, where the pom pom unicorns lived.



Hi there! Do you know anything about the pasta piles that were recently found on the sticky island?



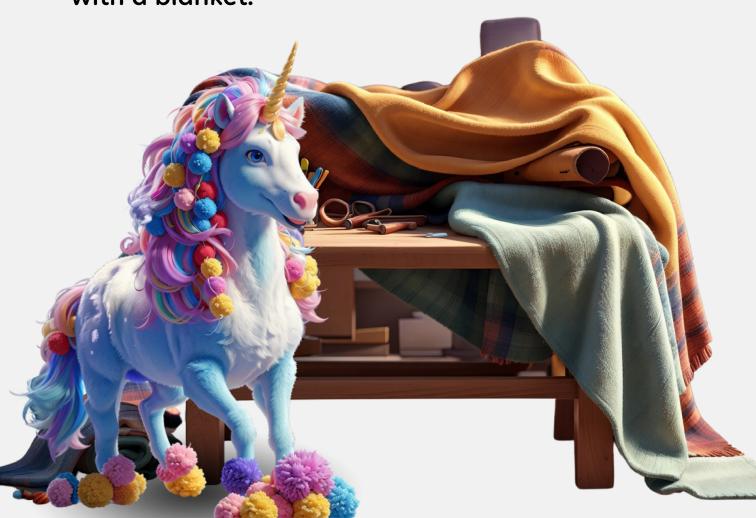
The unicorn's eyes widened.



Um, no. Nothing at all. Not me. I didn't do anything. Pasta? What's that? Haha.

He quickly darted away.

Chacho thought he seemed familiar, so she sneakily followed behind him. He dashed into an inventor's workshop and covered a large machine with a blanket.



Chacho knocked on the door.

"Sorry to bother you again. You remind me of one of Yara's ideas...did she...?"



"Ok, fine! It was me! I did it! I caused the pasta disaster. I'm so sorry. Please don't get me in trouble with Captain Bot! Oh, no! My life is ruined!" the unicorn confessed in a rush. He began to cry.



Chacho patted his shoulder. "Don't cry! I don't want to get you in trouble. What happened?"



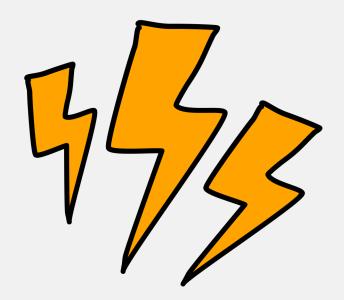


"Wow, it sounds like you are a talented engineer! Though, the Green Goo probably does need some adjustments," Chacho said encouragingly. After Chacho and the unicorn said goodbye, she rocketed back to the sticky island.





# Chacho had finally solved the pasta mystery!



But there was one last problem...



Her stomach gurgled loudly. She was pretty hungry. Maybe Captain Bot really had been on to something after all... I can't eat all of this by myself, she thought. Just then, she remembered the Turn It Pink invention in her pocket.



She could add this to the pasta to make it bright pink!



## THEEND

### **DID YOU KNOW?!**

This actually happened in New Jersey in April 2023! Someone found hundreds of pounds of pasta in the forest off the side of the road! Chacho solved it with some of Yara's inventions, but how would YOU go about solving this mystery? The case is still open! REALLY!



➤ Watch the prompt to learn more about this mystery and solve it for yourself.

#### **Yara's Creative Journey**

DAY 1



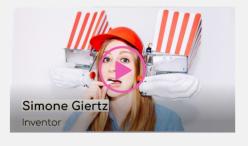
DAY 2



DAY 3



DAY 4



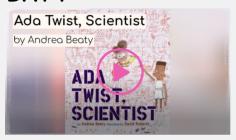
DAY 5



DAY 6



DAY 7





Scan the QR code to learn more!



#### ABOUT The GIANT Room

The GIANT Room is a creative STEM hub for kids with GIANT dreams who dare to act on them. We help kids to use STEM as a tool for self expression, creativity, and collaboration.

The GIANT Room offers after school programs, camps, family events, specialized co-design workshops with industry designers, and online creative bootcamp membership. Kids may join our programs online, inperson at our studio, or off-site at one of our partner locations in museums and schools.

Founded by two women with PhDs in education and backgrounds in science and engineering, we dream of a world where every child has the confidence to voice their ideas, have access to mentors and resources they need to build prototypes of their ideas, and the opportunity to share those ideas with their community... just like the GIANT kids who published their collaborative, creative work in this beautiful storybook to be shared with millions of families around the world.

### A GIANT thank you to Yara, her family, and the GIANT team members who made this publication possible.

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