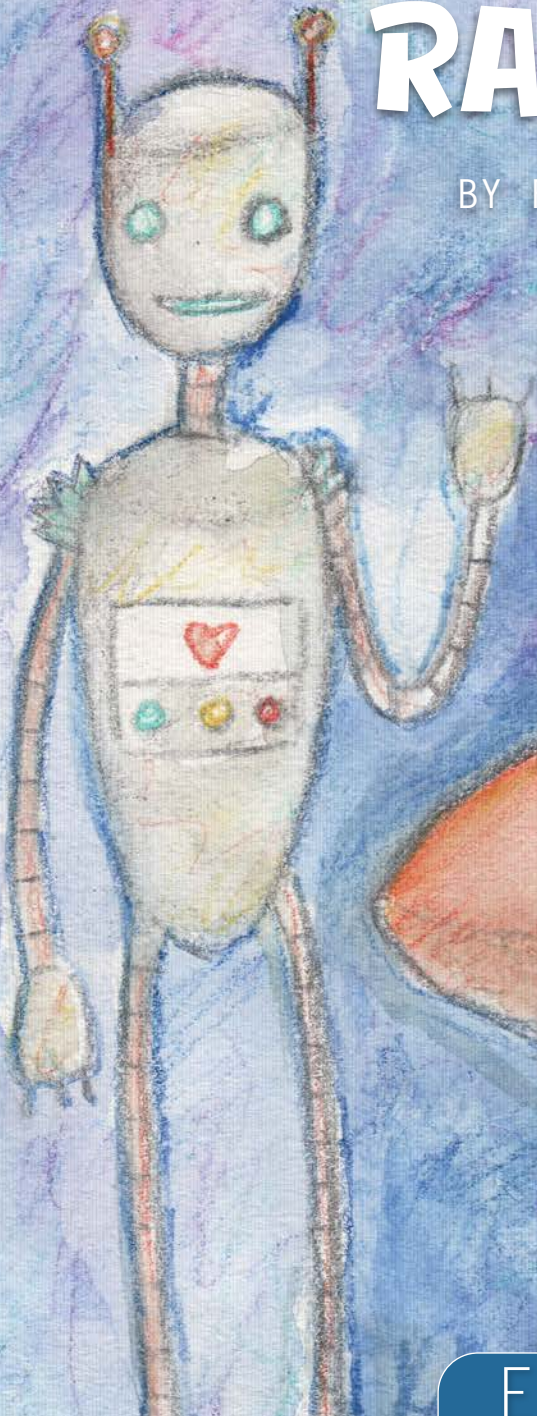




**RILEY ROBOT**  
AND THE

# **RACE IN SPACE**

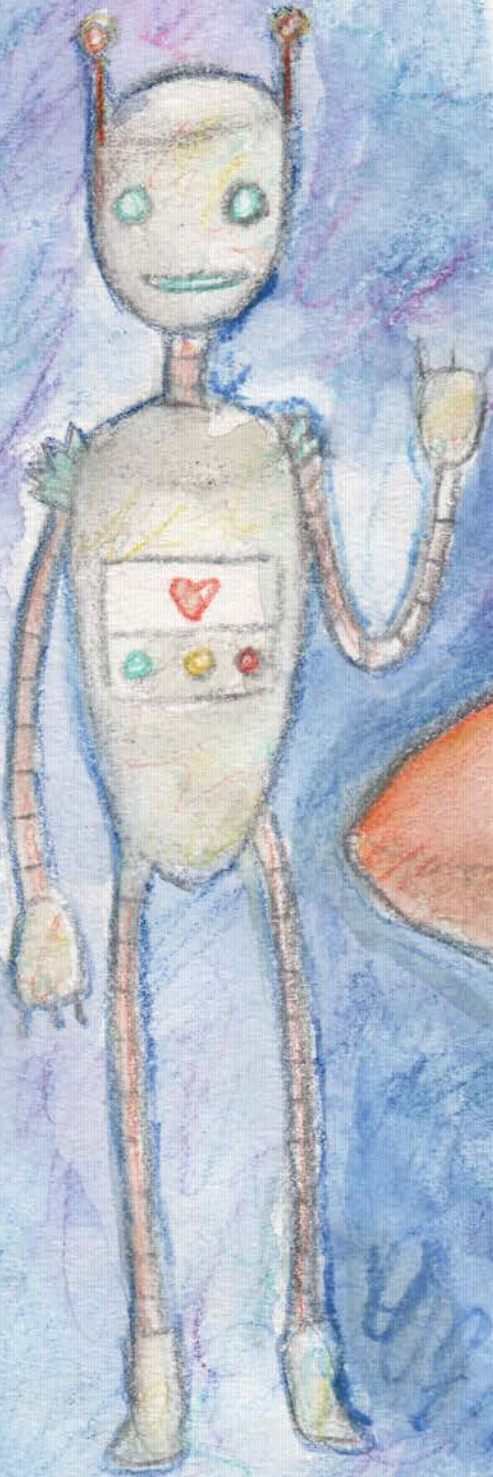
BY FRC TEAM 568 NERDS OF THE NORTH



English

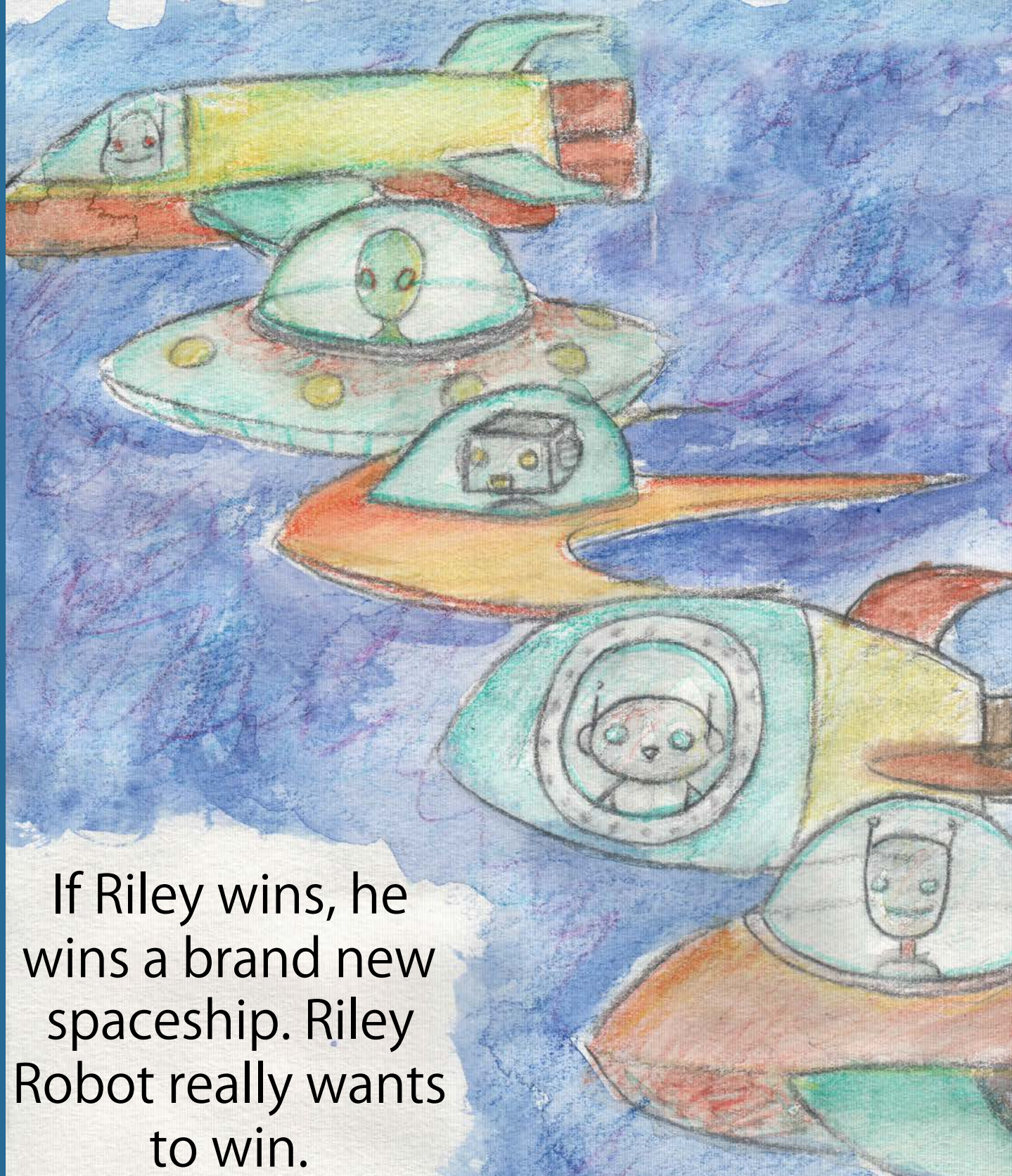


Riley Robot is in a  
race in space.





This was no basic space race, it was the biggest and most important race in space.



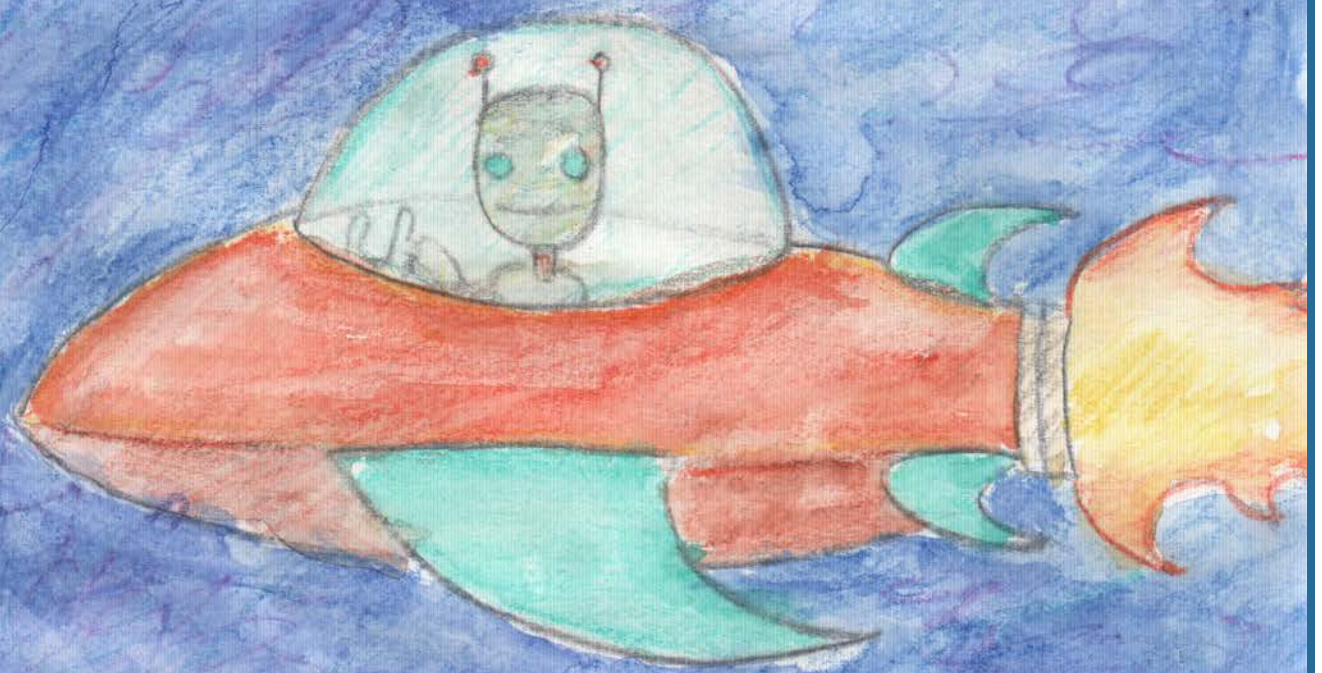
If Riley wins, he wins a brand new spaceship. Riley Robot really wants to win.



3

2

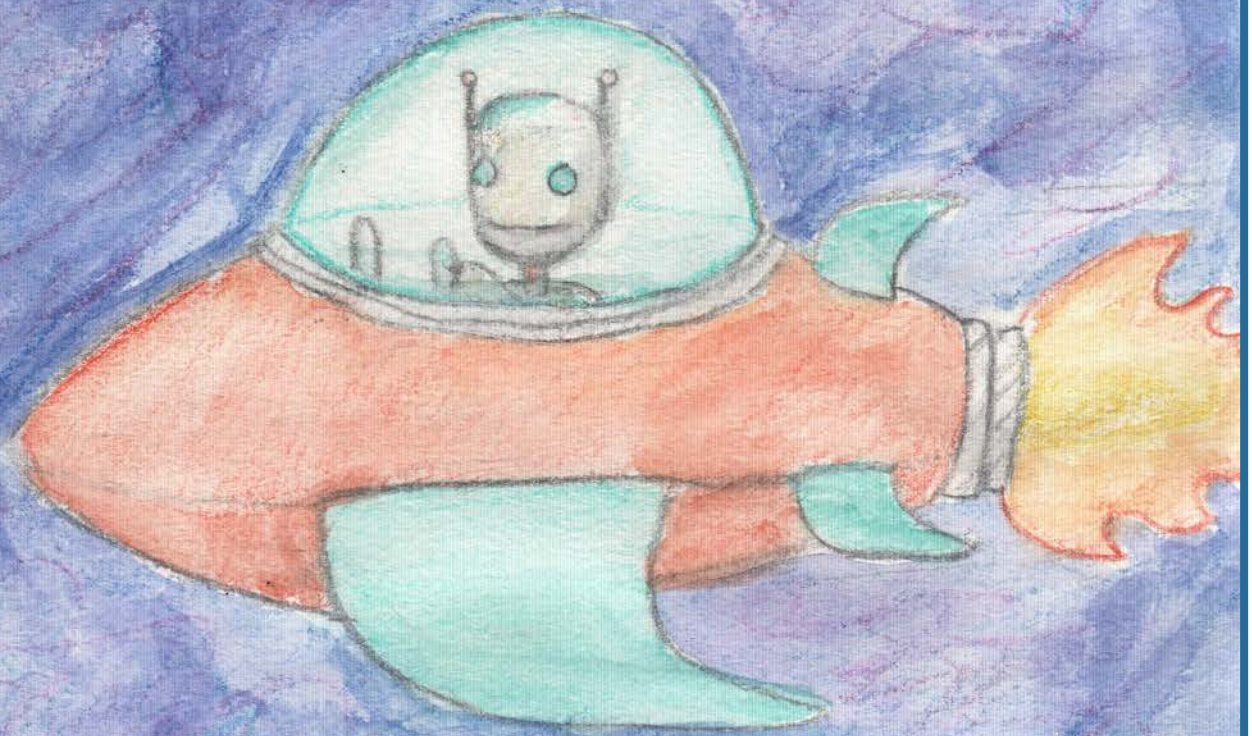
1



The race is on! Good luck, Riley Robot!

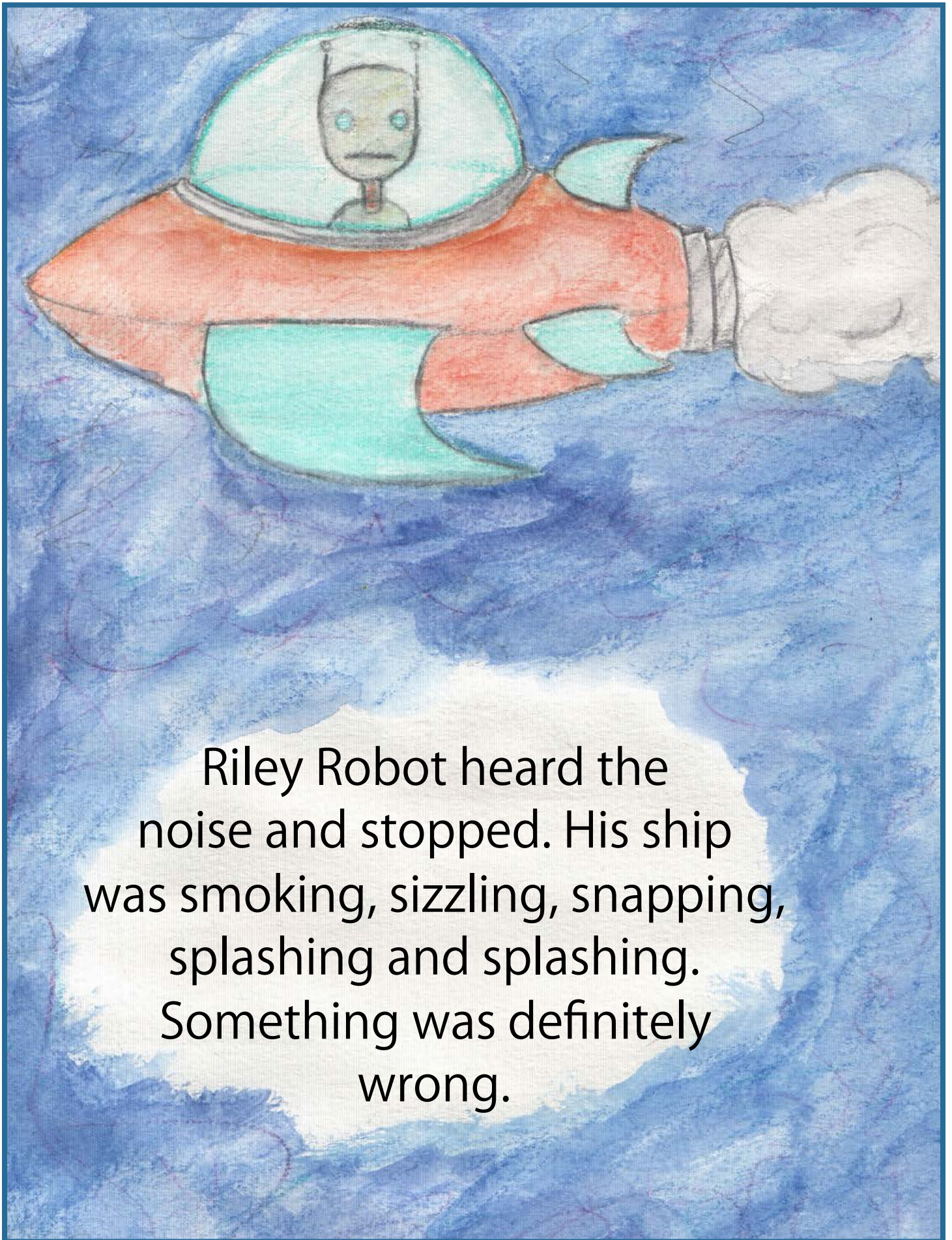


Riley Robot had the quickest ship of all. He zipped past the spaceships of all the other aliens and robots. He was so far ahead, he could not see a single ship behind him! He was sure he would win. There was nothing that could stop him—



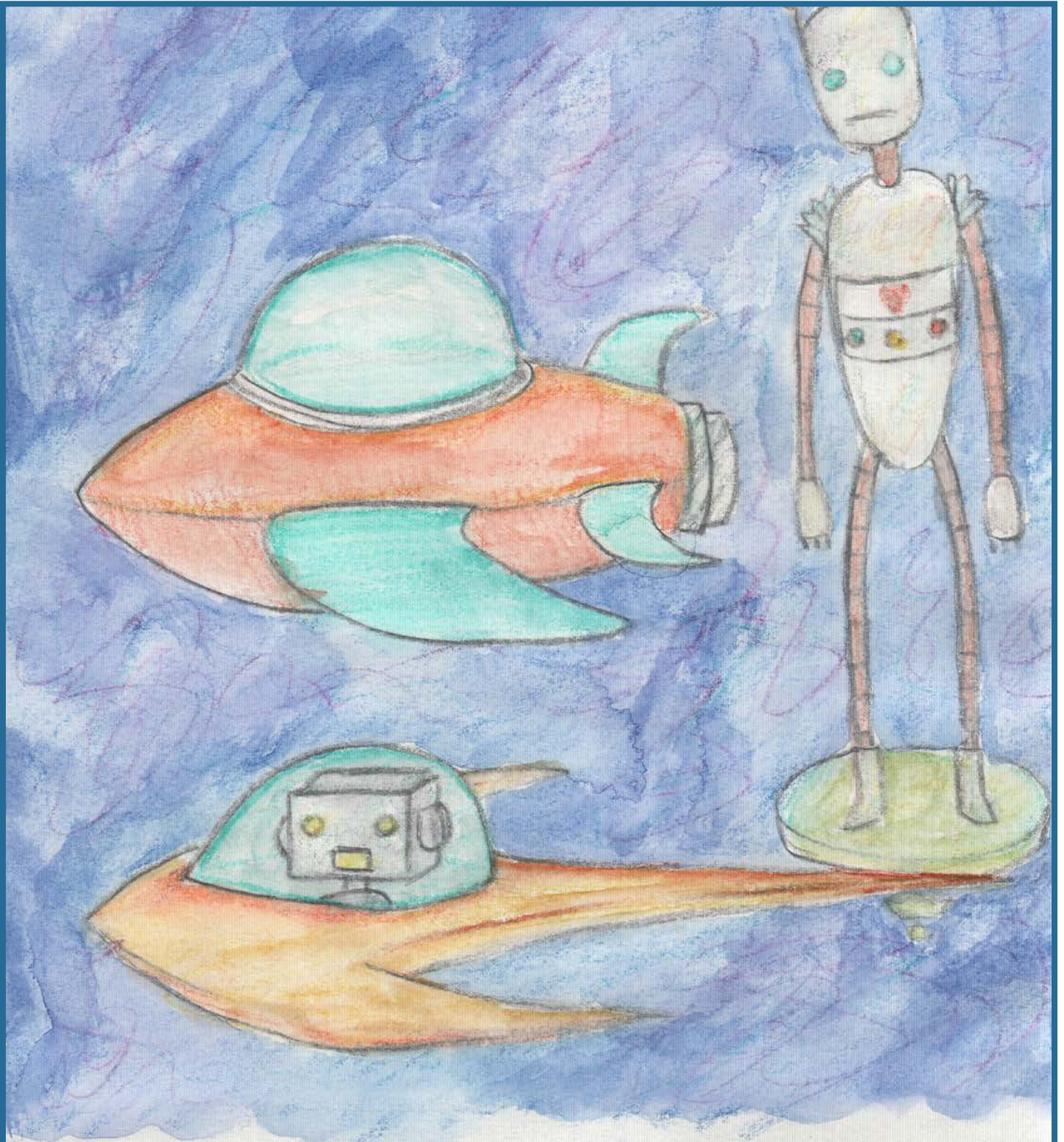
CATHUNK





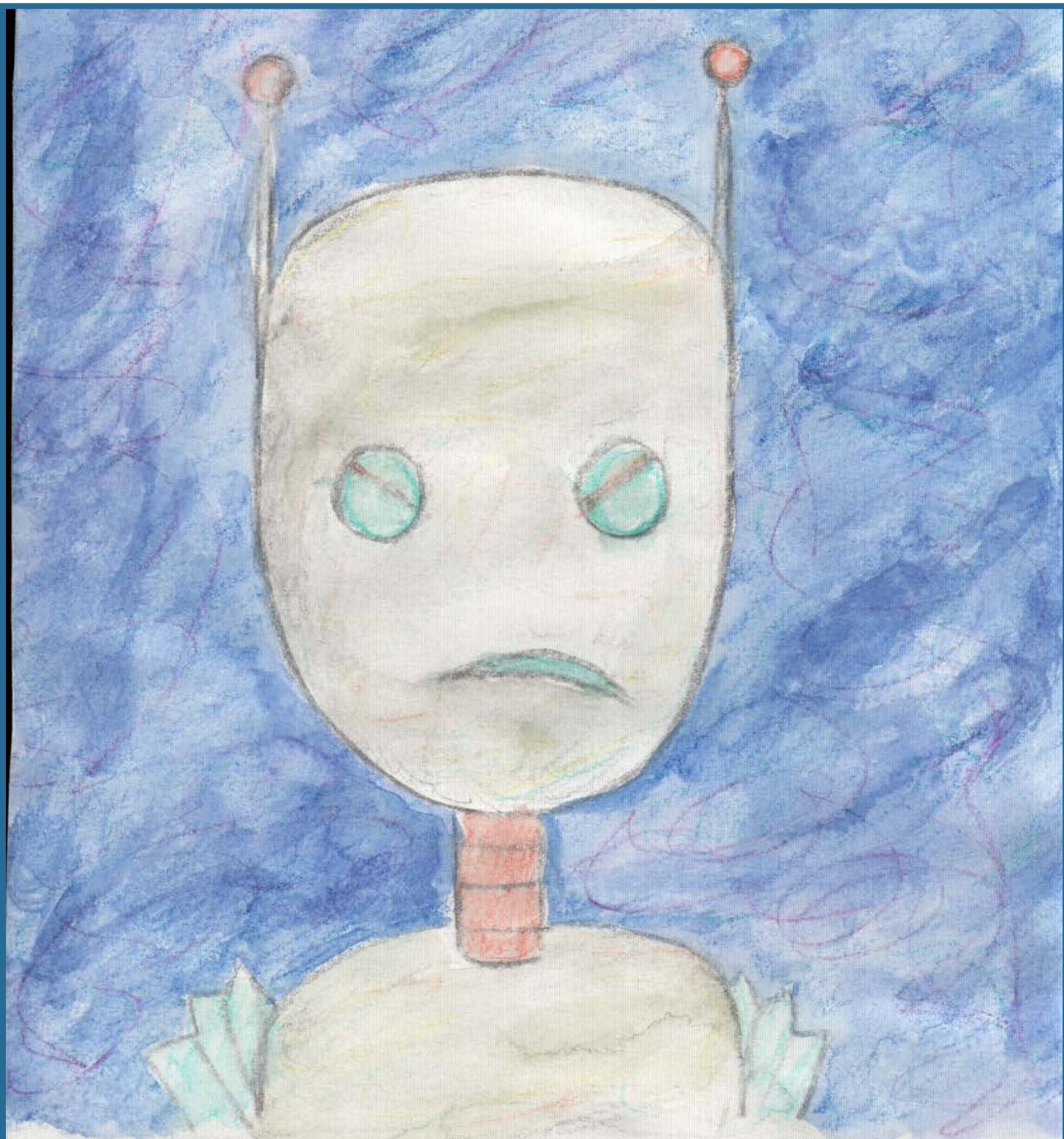
Riley Robot heard the noise and stopped. His ship was smoking, sizzling, snapping, splashing and splashing. Something was definitely wrong.





After looking at his ship a while, Riley took a break. What could be wrong? Just then, a ship screeched to a stop next to him. It was Sammy Cyborg, who had been just behind him in the space race!

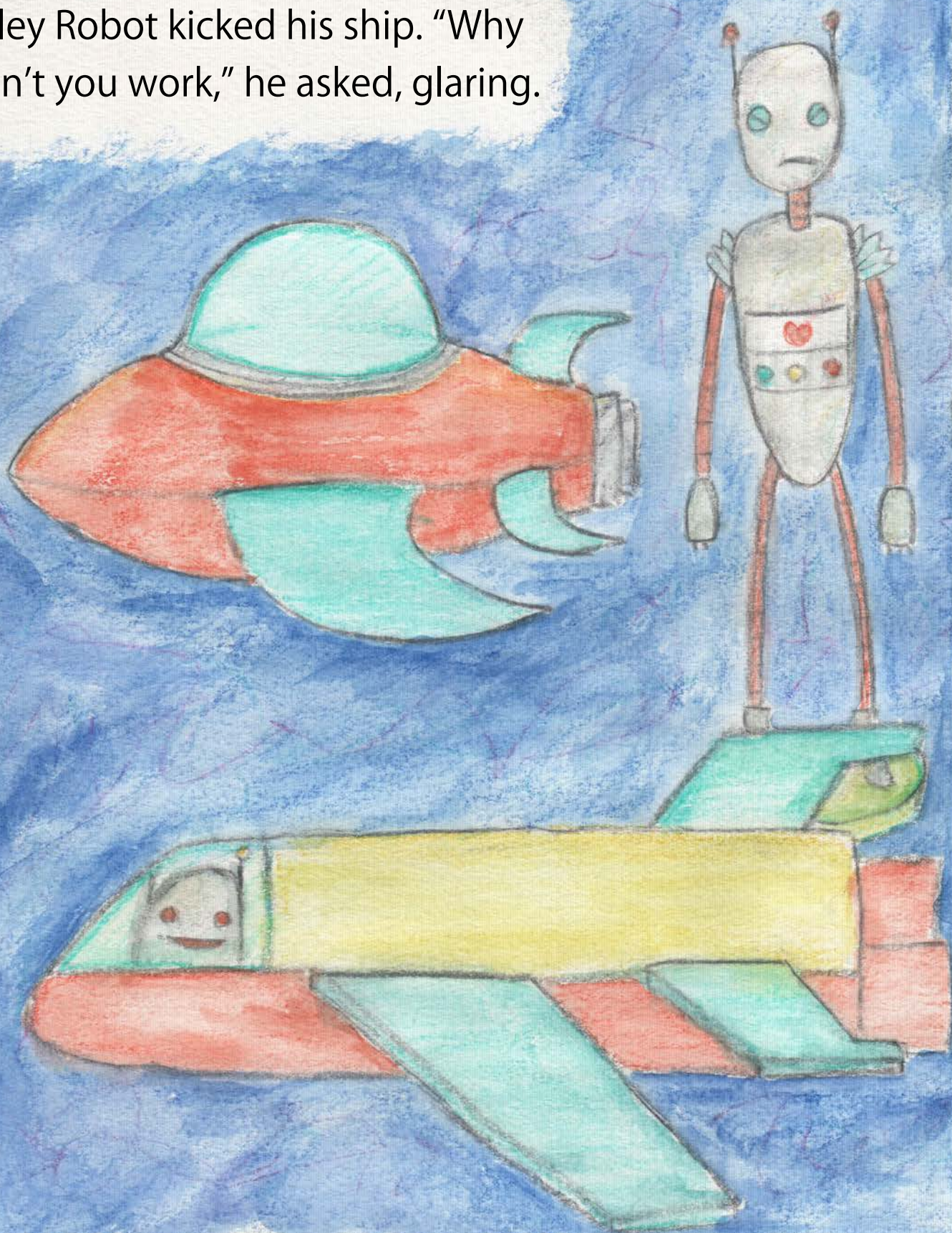




"I see that your ship is leaking asteroid dust. Do you need some help?" Sammy Cyborg asked. "NO NO NO!" Riley Robot yelled. "Do you think I cannot fix my own ship? I do not need your help!" And ZIP ZOOM, Sammy Cyborg flew away.



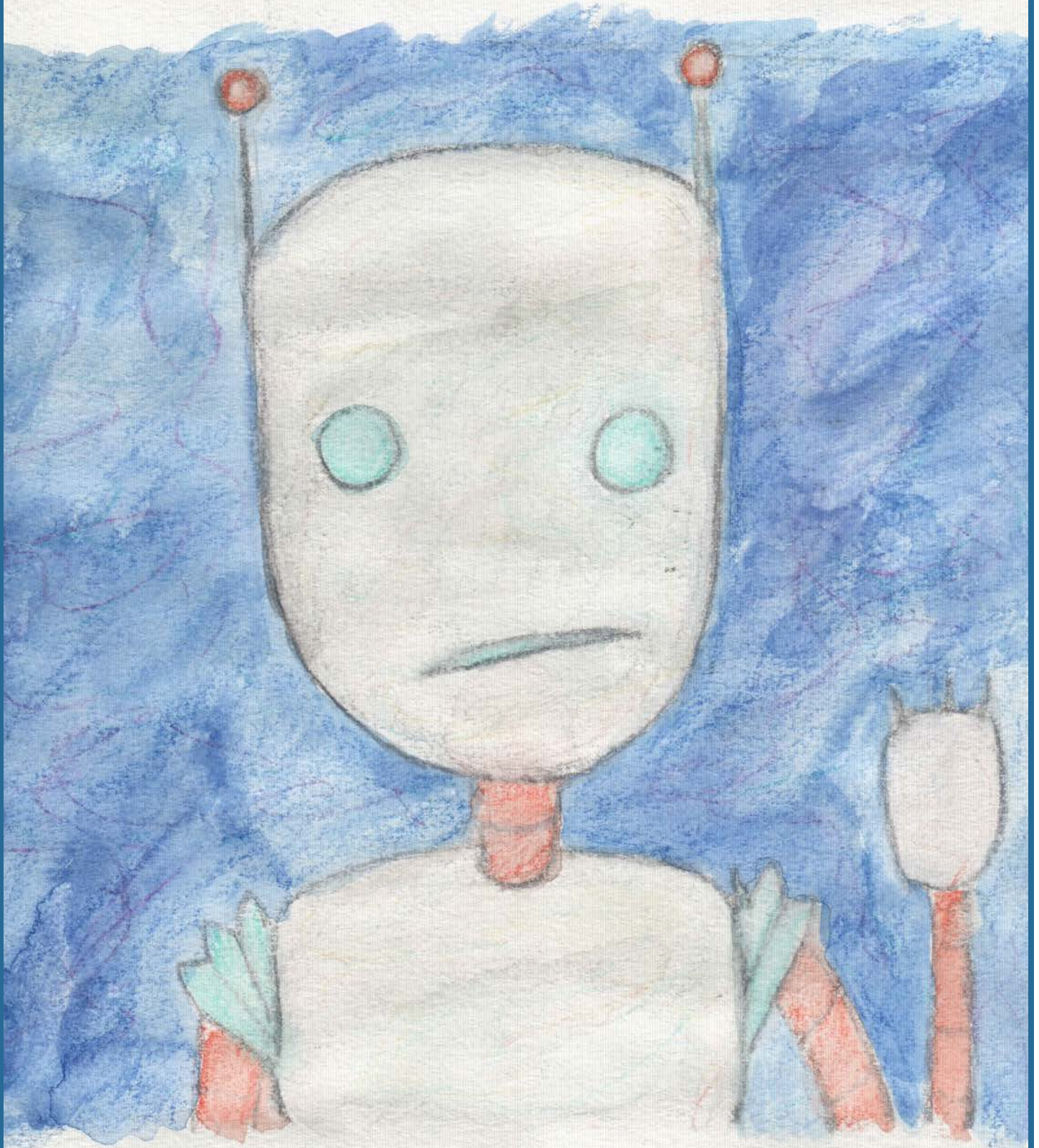
Riley Robot kicked his ship. "Why won't you work," he asked, glaring.



Just then, another ship stopped beside him.



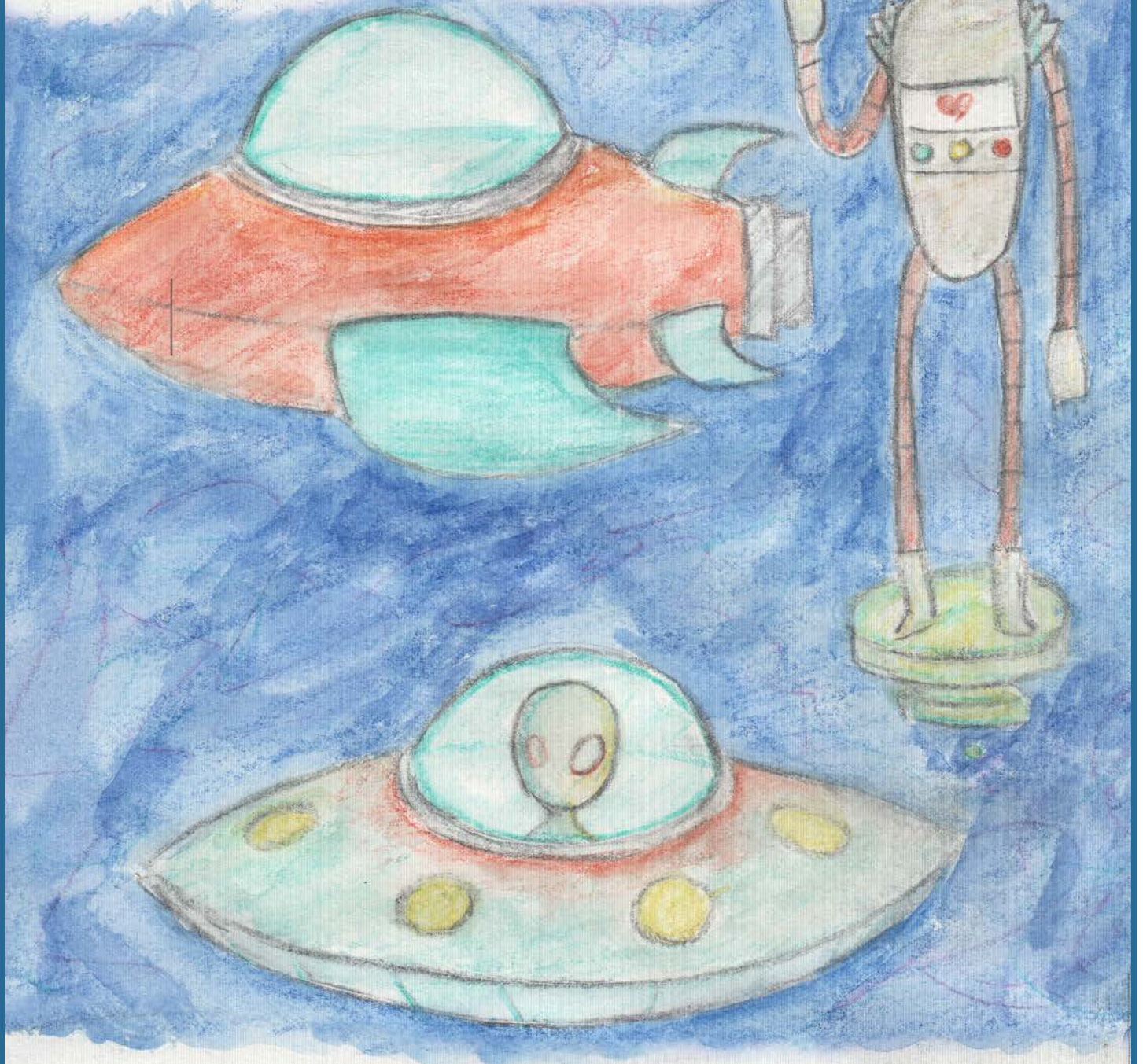
"I noticed that your lunar cubes are not in line. I have some tools in my ship if you need to borrow them," offered Andy Android, another robot racer.



"I can fix my ship all alone! I am an independent robot," Riley said, waving Andy Android away. And swish swoosh, Andy Android flew away.



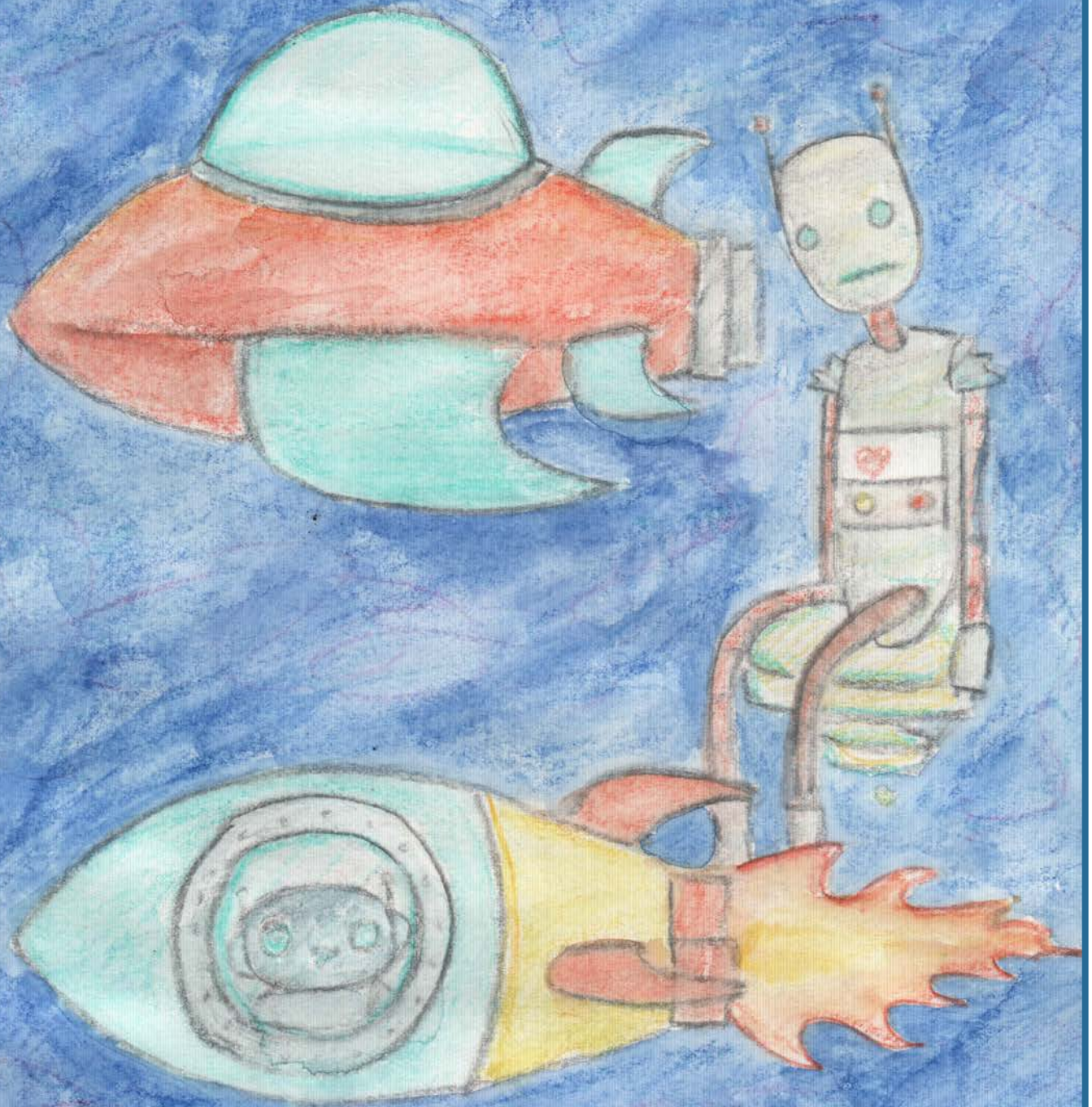
It wasn't long after Andy Android left that another racer, Manny Marian, came along in his spaceship. "I don't mean to interrupt, but I saw that your star receptor broke off. I can help you put it back together if you want," Manny Martian suggested.



But Riley Robot was too embarrassed to accept help now. "I'll figure it out. Go finish the race," Riley Robot said with his head down. And BASH BANG, Manny Martian flew away.



Riley Robot sat by the broken ship and said to himself, "You know, I really do need help. I can't fix this ship all by myself! There is so much to do. I'll never finish the space race!"



Right before Riley Robot gave up, the last competitor in the race slowed to a stop beside Riley. "Do you need help," asked Winnie Widget.

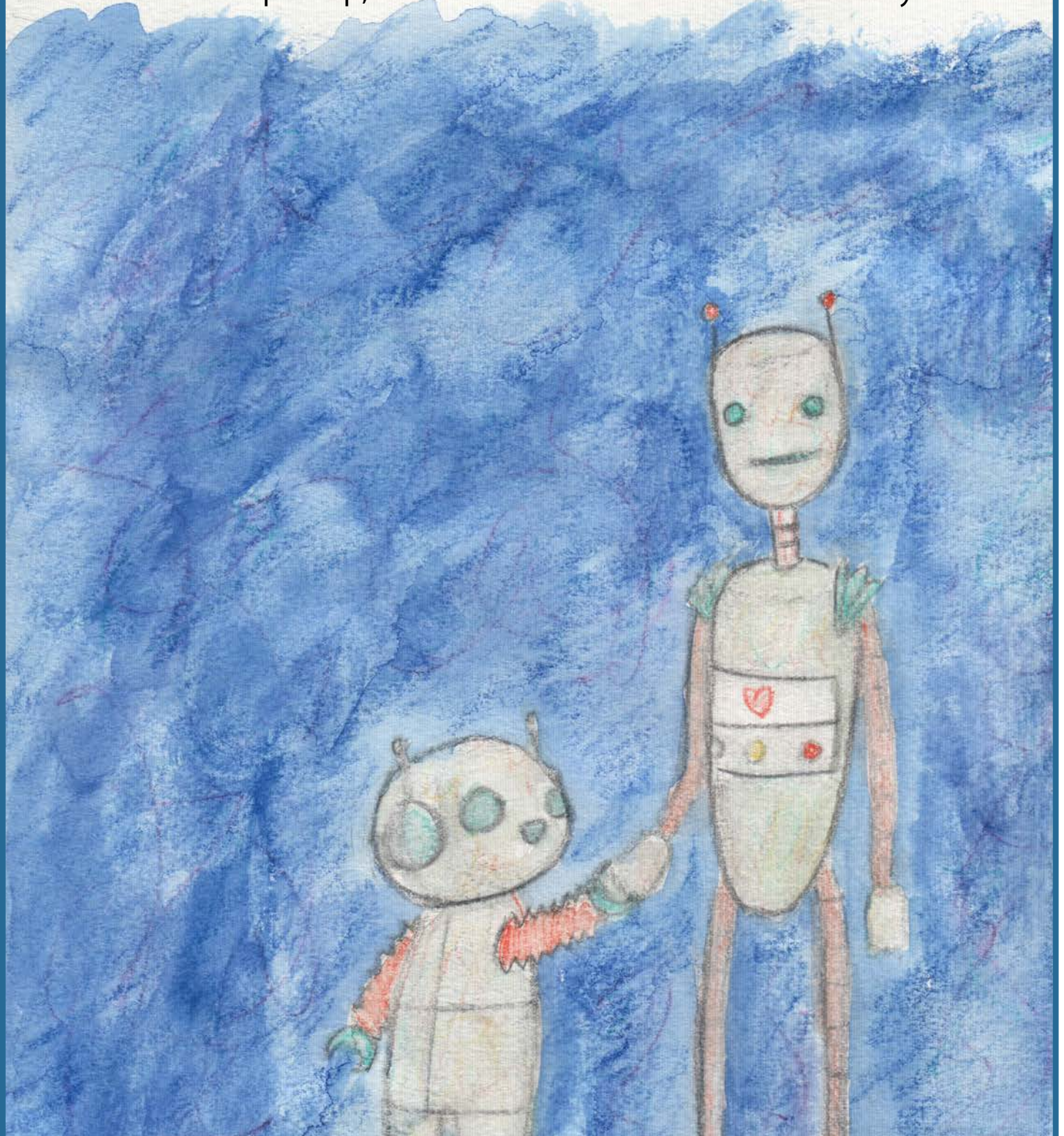


"I think I do. There's a lot wrong with my ship," Riley Robot replied.

Winnie Widget smiled and said, "Let's get to work!"

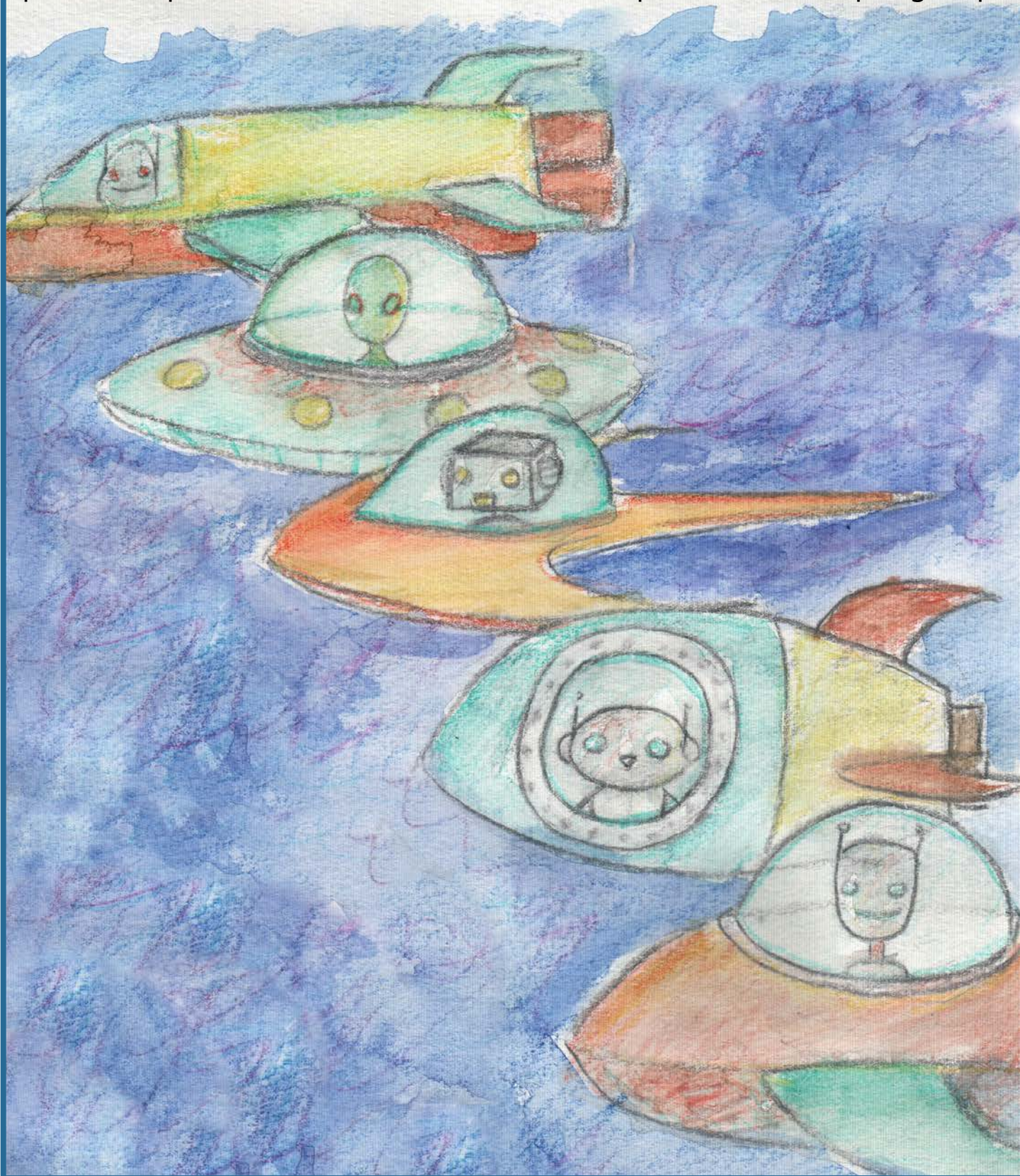
It took them a while, but they were able to work together to fix all the ship's problems.

"Thank you so much," Riley Robot said to Winnie Widget. "I don't always want to accept help, but I couldn't have done this without you."





Riley Robot didn't win the space race, but he did finish the race with the help of his new friend. Riley Robot and Winnie Widget flew through the finish line together. At the end of the day, Riley was glad he didn't let his pride, independence, and embarrassment stop him from accepting help.







Created by: FRC Team 568, the Nerds of the North

Written by: Rachel Curtiss

Illustrations by: Erica Stryker

The Nerds of the North are a high school robotics team based in Anchorage, Alaska. In addition to building, programming, and competing with their robot, they are on a mission to help kids become better readers with hopes that every student interested in STEM has the literacy skills they need to succeed in college some day.

Riley Robot and the Race in Space is the first book in the Riley Robot Series. In these pages, Riley learns a lot about working with others and accepting help, or what we like to call “cooperatition,” in the world of FIRST Robotics.

Find more Riley books and learn more about the Nerds of the North at <http://frc568.akfirstrobotics.org>