

Author: Obay Alesh
Illustrator: Amani El-Baba

A colorful illustration of a young girl with dark brown hair and a light blue bow. She has a surprised expression, with wide eyes and a small open mouth. She is looking at a tiny, anthropomorphic water drop with arms and legs, which is standing on a green, bubbly surface. The water drop is holding a small blue object. The background is a light green grid pattern.

Hailey Hop and the Water Drop



A curious little girl named Hailey Hop
asked lots of questions and would never stop.



“Why don’t the stars fall from the sky? Why are the clouds gray?” She asked as she finished her breakfast one day.



She went to the bathroom to wash her hands,
when something happened that she couldn't understand.



A little drop of water, on the faucet was stuck.

How was the faucet holding it? Or was it just luck?

Hailey Hop started to ask and think,

And finally, the water drop fell to the sink.

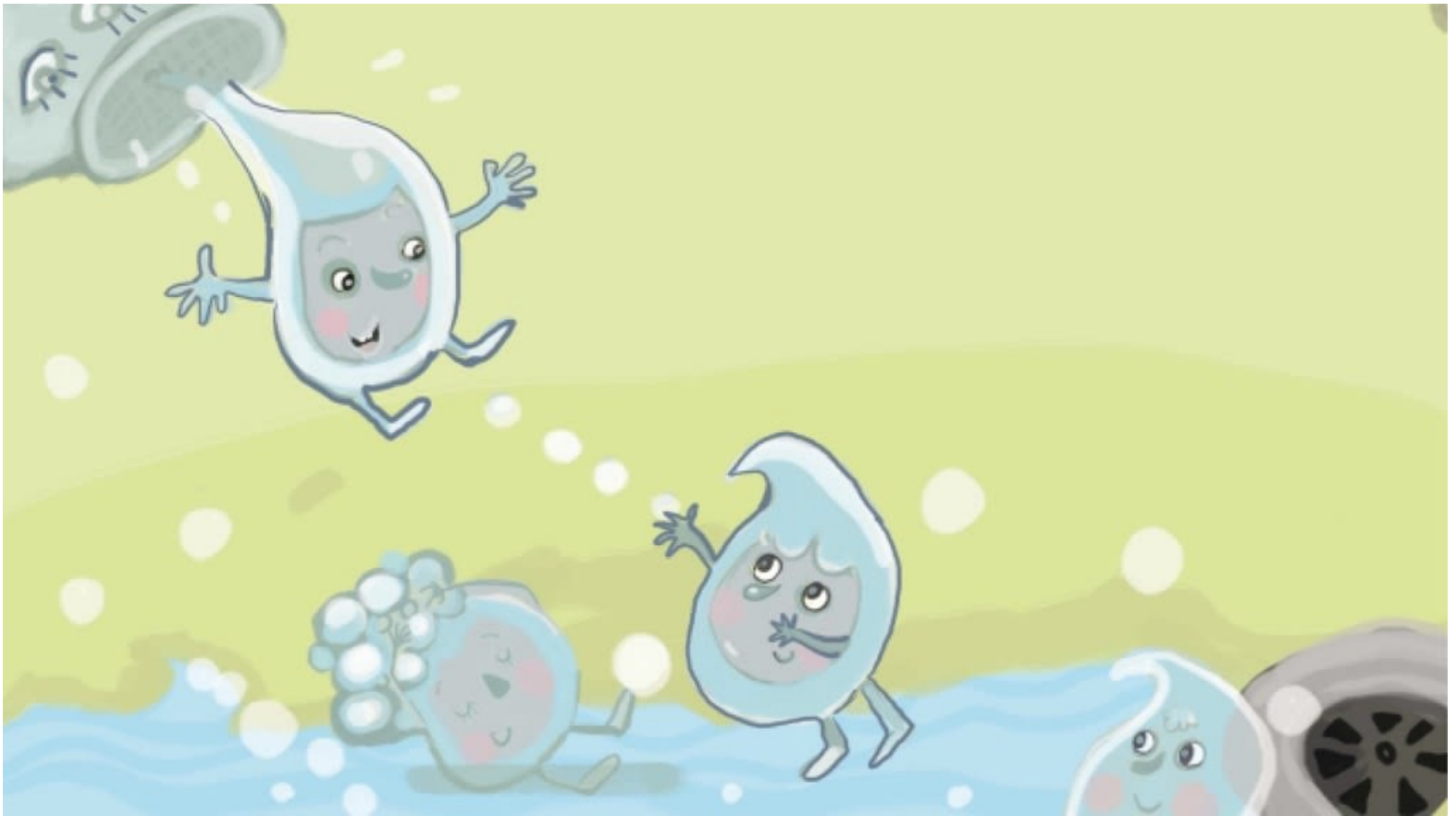


Hailey yelled and called her mom.

When her mother came, she asked,

“What’s the matter Hailey, my dear?”

“Mom, something strange just happened here.”



“The faucet was holding a little water drop, keeping her from her friends.

But the drop managed to run away and join them at the end.”



Mother laughed and said, “Oh, Hailey, my curious little girl. It was gravity that helped the little drop of water escape.”

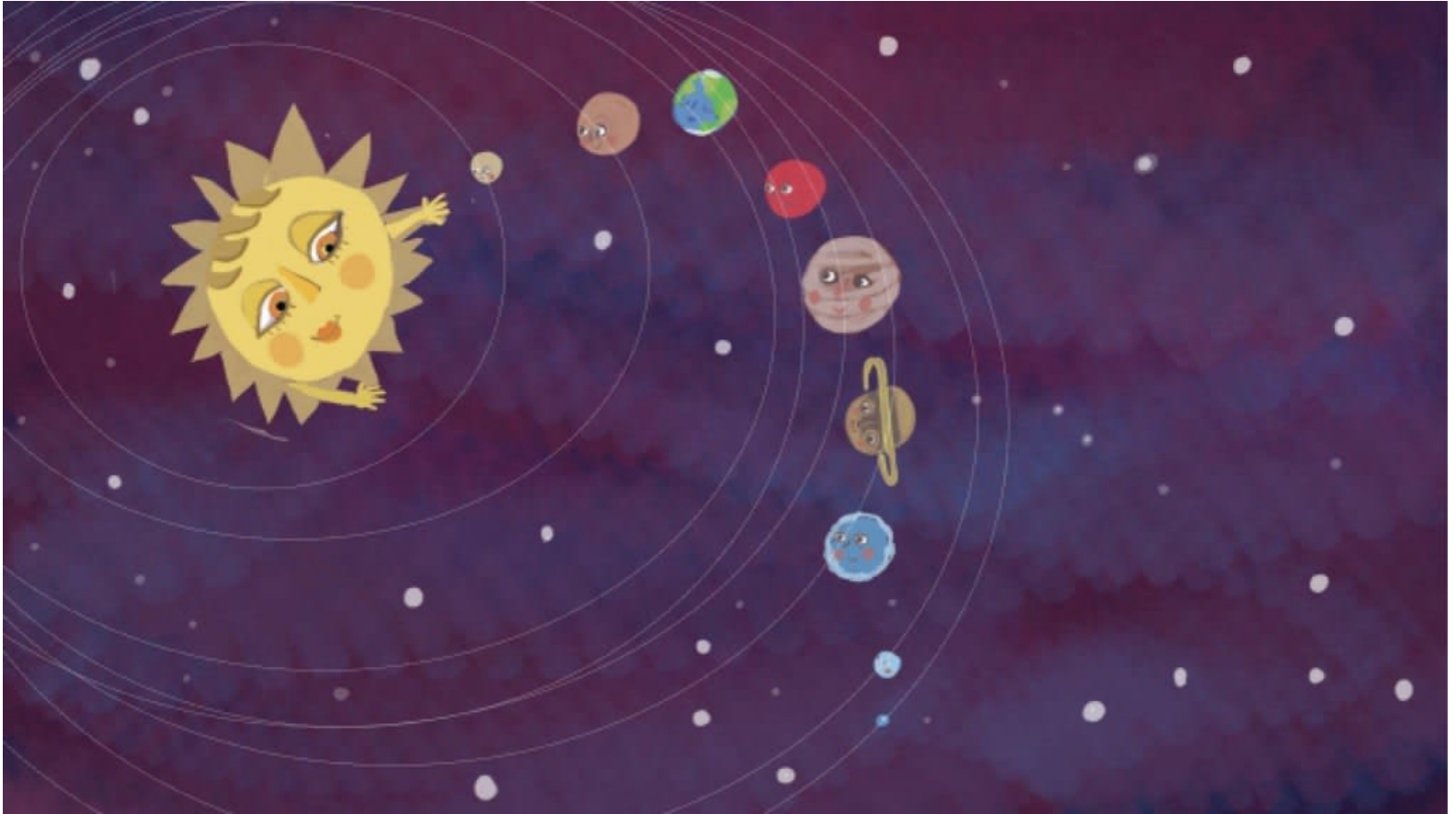


“The great scientist Isaac Newton discovered it all when he sat under the tree and saw an apple fall.”

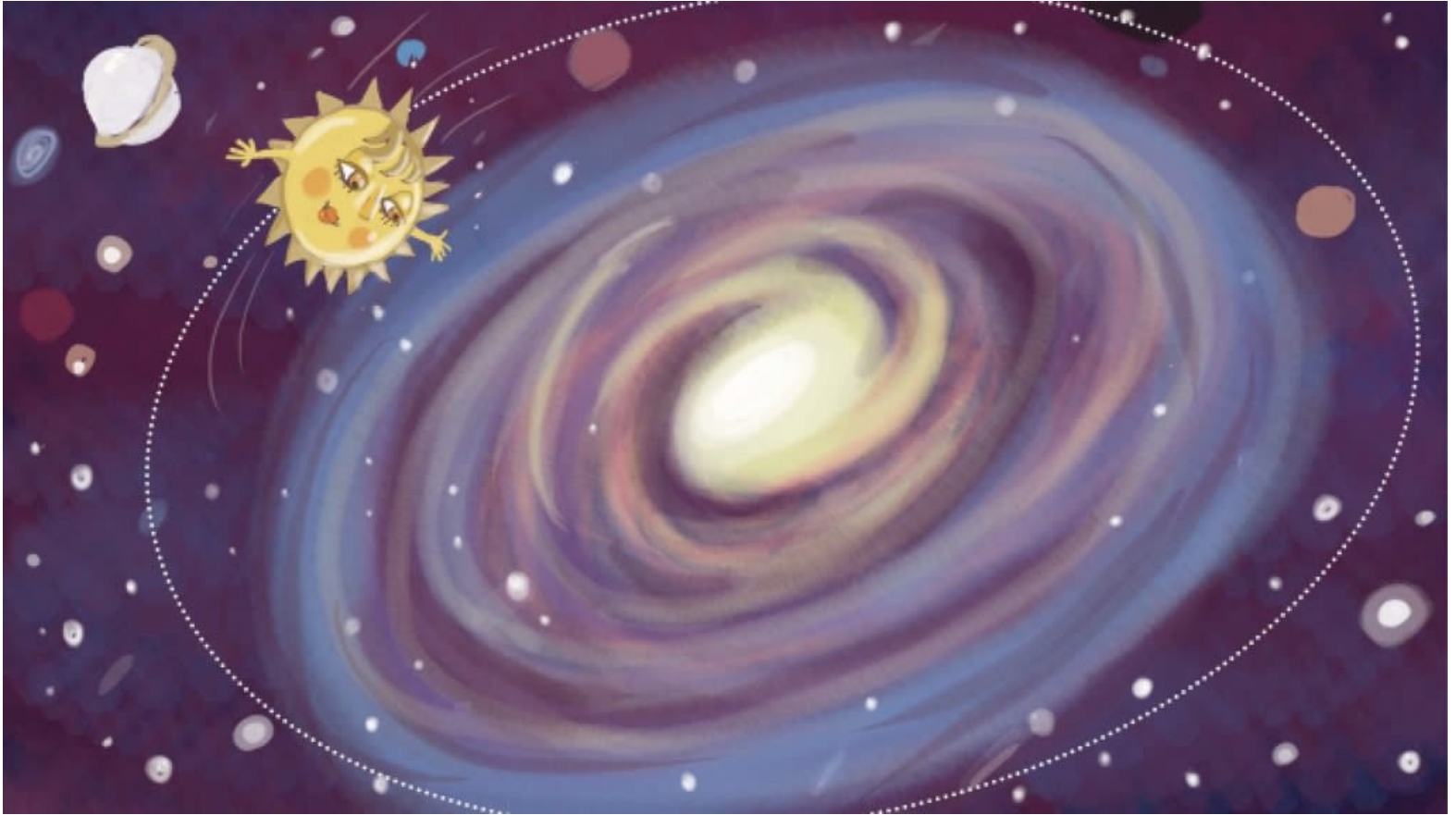


“Gravity pulls the objects in the universe to one another.”

Which made Hailey ask, “So gravity is not only on Earth, dear mother?”



“No, my dear, for the planets orbit the sun by gravitational force.”



Mom said, “And the sun rotates around other objects, of course.”



“Thank you, mom,” Hailey Hop said. “I want to grow up soon - become an astronaut, fly to the stars and visit the moon.”



THE END