

JOIN
MASKI FOR
ANOTHER
EXCITING
ADVENTURE

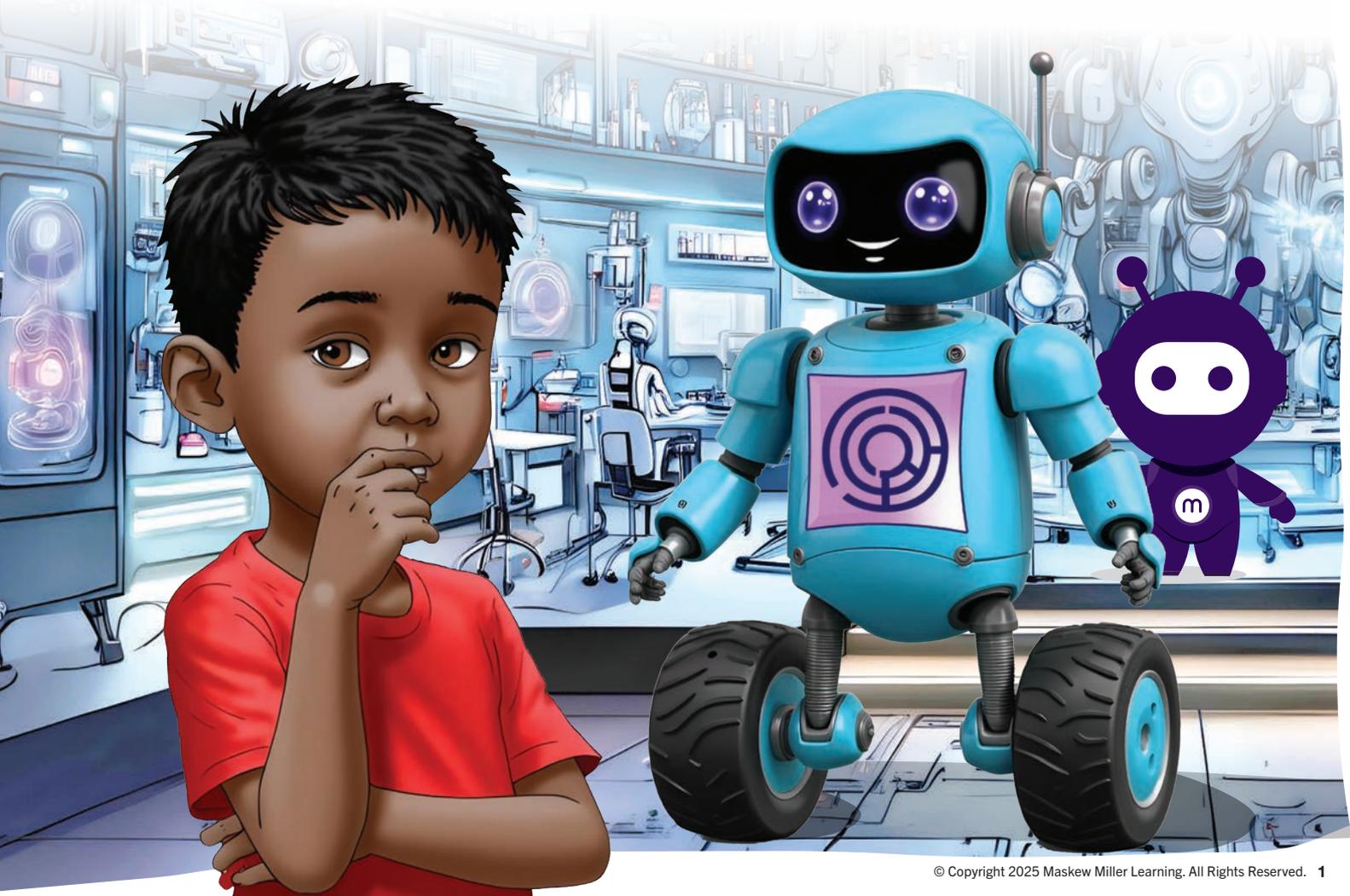
STORY 10

BIT IS SPEECHLESS

Every learner who visited the Logic Lab loved **MASKI's** friend Bit. Bit had a kind face on his screen, a cheerful voice, and he loved helping children with their schoolwork.

Whether it was spelling, sums, working on codes, science projects or even telling silly jokes, Bit was always ready with a smile and a solution.

But one afternoon, something very unusual happened. It was a first time visit, for Vijay, and he was very curious about the lab! A bit too curious.



Vijay knew a little about algorithms and he had heard rumours that Bit was *'magic'*. He wanted to see if he could make him do something crazy like backflips or change colours like a chameleon.

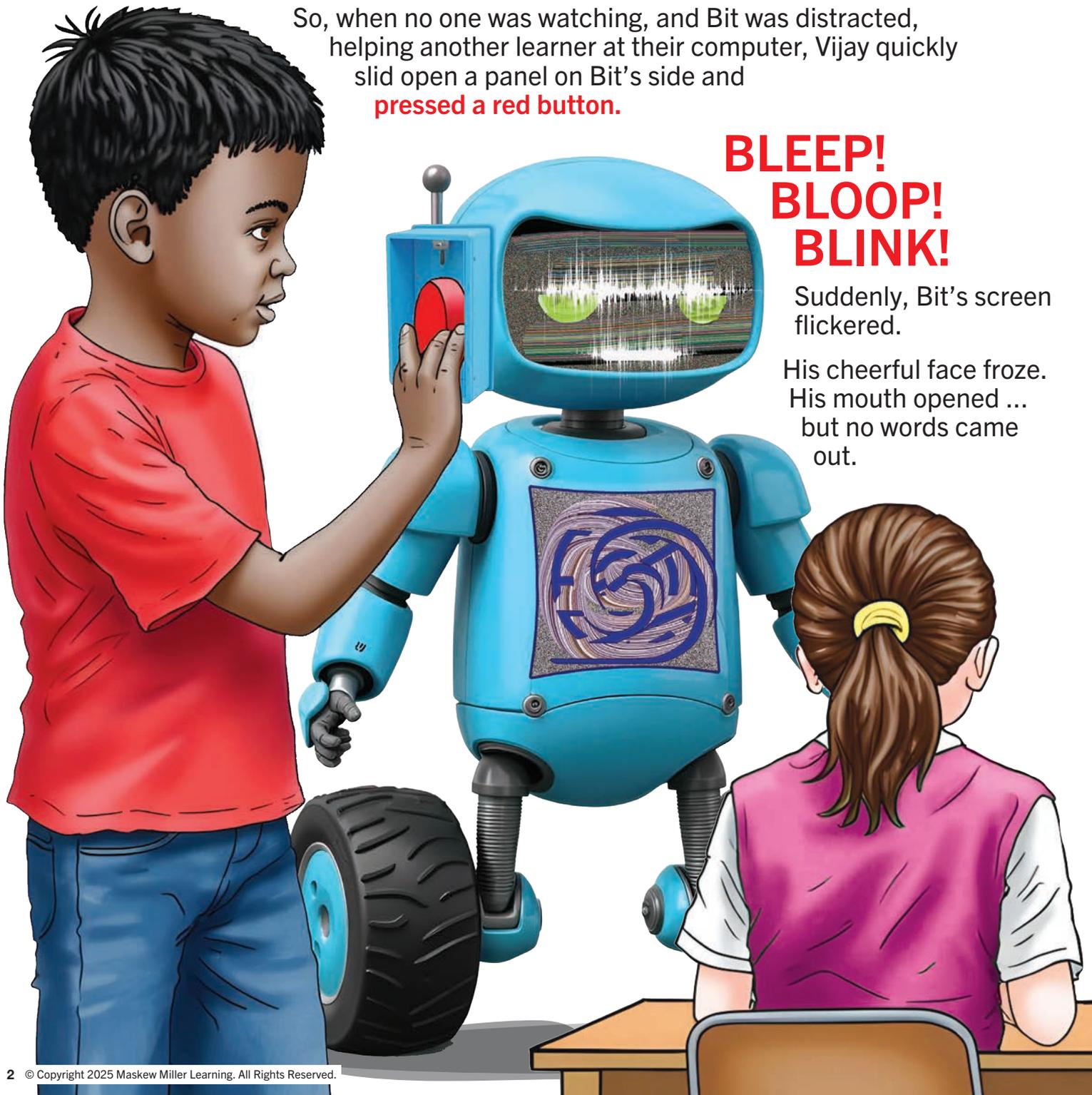
Vijay wasn't being mean - he just liked to experiment.

So, when no one was watching, and Bit was distracted, helping another learner at their computer, Vijay quickly slid open a panel on Bit's side and **pressed a red button.**

**BLEEP!
BLOOP!
BLINK!**

Suddenly, Bit's screen flickered.

His cheerful face froze.
His mouth opened ...
but no words came out.

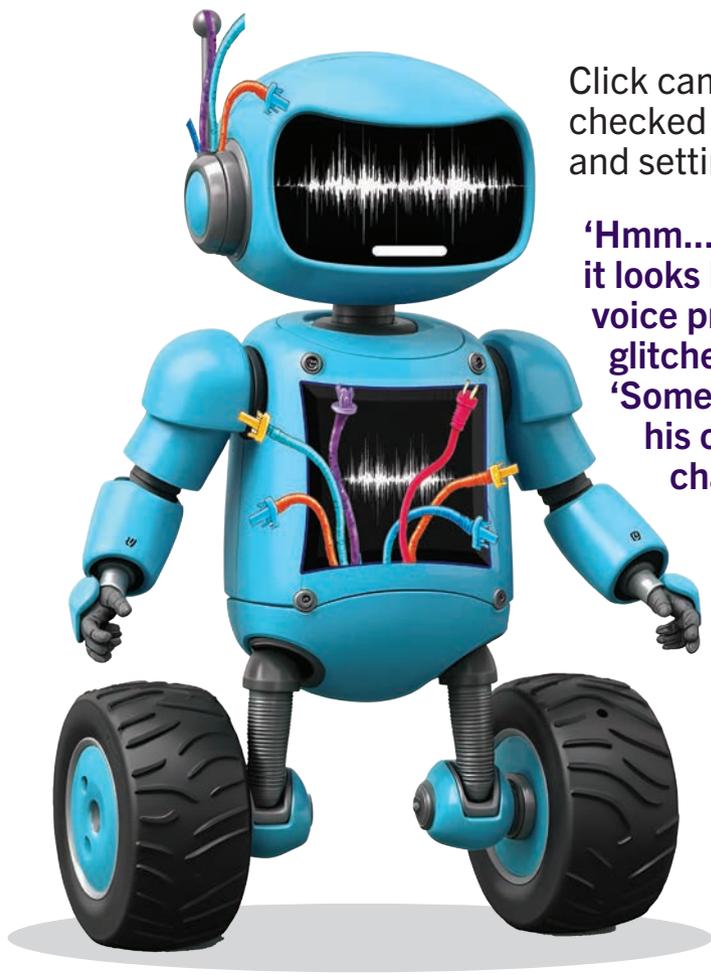


Bit's eyes blinked slowly.
He tried to speak, but all that came out was a soft click.
The Logic Lab fell quiet.

All the learners gathered around, very worried.
Bit usually chatted away. That was the best part about him!

Click came over and
checked Bit's wires
and settings.

'Hmm...
it looks like Bit's
voice program has
glitched, she said.
'Something in
his code was
changed.'



Vijay hung his head.

'I... I think I might have done
something. I didn't mean to hurt him!'
he admitted, tears welling in his eyes.

Instead of getting angry, Click smiled gently.
'Well then, Vijay, maybe you are just the right
person to help me fix him.
We can learn about coding by tracing our steps.'



So they sat down and started to explore the code.

Click showed them how to break down the steps. **‘Let us think carefully about each instruction. What comes first?’**

Together they worked on Bit’s code.

Vijay and his friends helped rearrange the code, making sure it was in the right order.

Bit was very patient and of course very silent too! They restarted him and looked for the mistake.

Did we miss anything? Was it a missing word or a wrong symbol?

Click typed in the correct command, saved the changes, and restarted Bit again. **‘Okay, Bit... try now.’**

The screen lit up.

Bit blinked. Then grinned.

‘Hello again friends! Did you miss me?’ he boomed, louder than usual.

Everyone laughed, but no one was more pleased than Vijay!

Hooray!

Bit was back - and even chattier than before!

Vijay also learnt a valuable lesson. Coding is a team effort and involves collaboration (****Working together with others as a team.***) and communication.

It was good to be curious - but there was always a consequence to pushing a button!

THINK BEFORE YOU CLICK!

