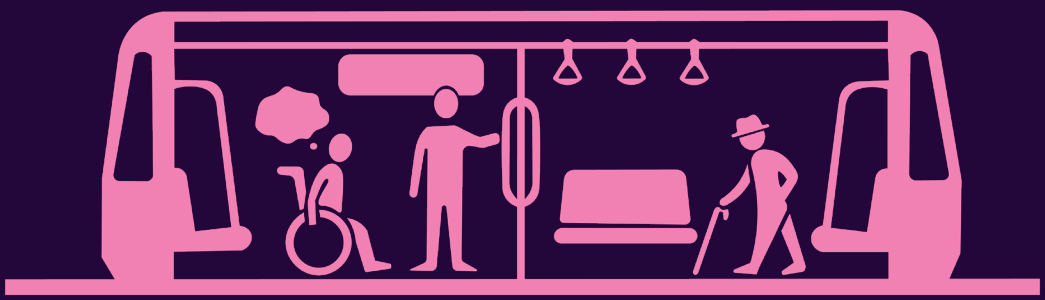
Not Just Designed For, But Designed With

Companion Guide Of the Inclusive Train Carriage Exhibition For All Ages




DHOBY GHAUT
STATION
C751B

Making the train for everyone!

Page 6
Visual Impairment



Page 14
Autism Spectrum Disorder



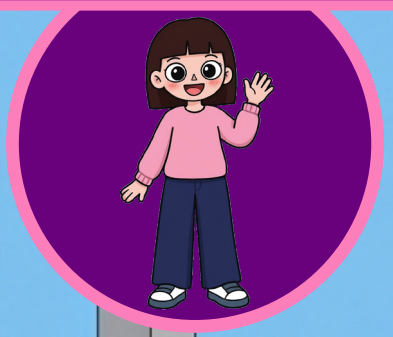
Page 24
ADHD and Dyslexia



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Physical Disability



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Down Syndrome



Let's begin our journey !



Meet our first passenger...

ZANDER!



he has

Visual Impairment

Zander who has **visual impairment**

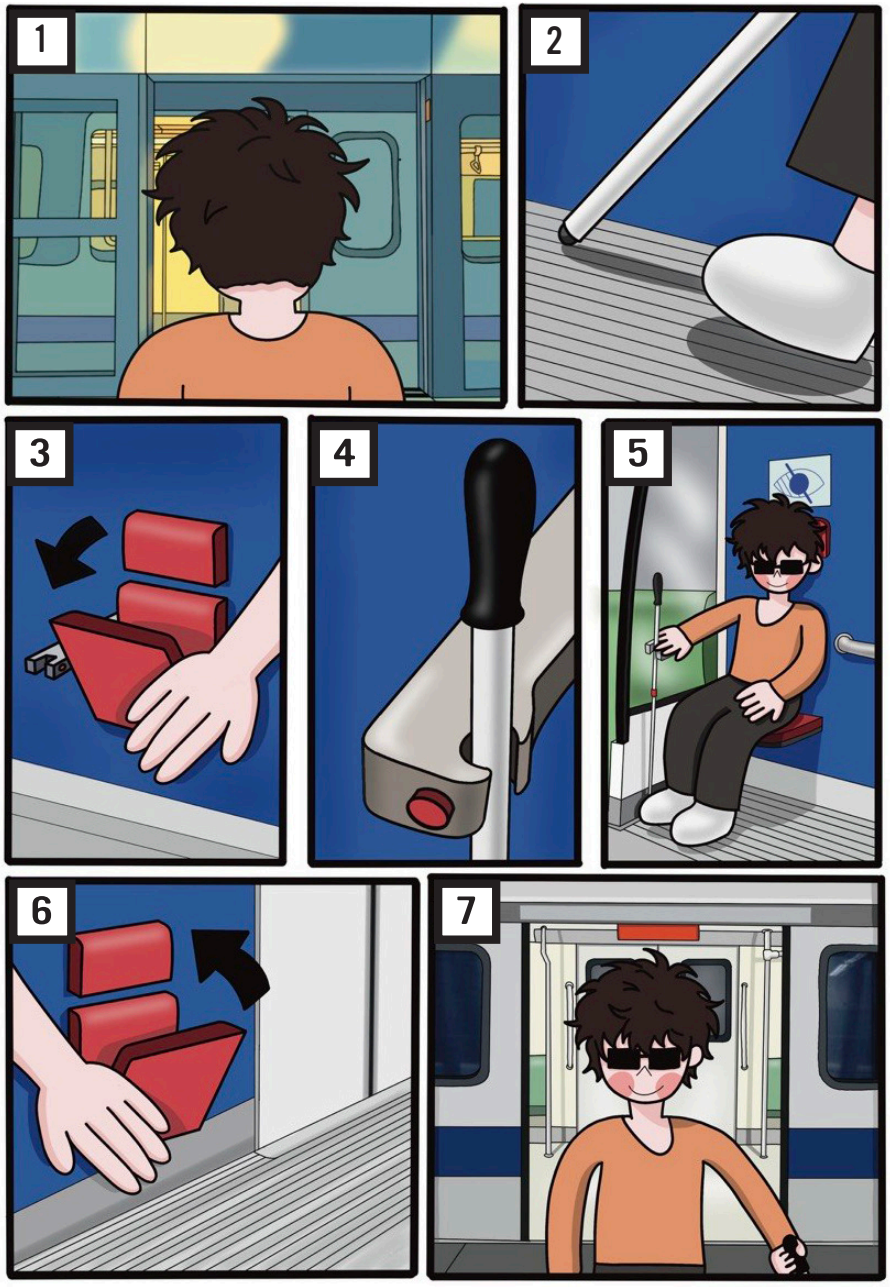


is unable to **see** his surroundings



and uses a **cane** to help him find his way

Zander enters the train...



Key feature to share!



Usually, Zander enters the train and goes straight to the corner because it's the easiest spot to find without walking into the crowd.

He finds the **The Independent Zone** using his cane to follow the tactile floor. He pulls the seat down, and securely places his cane into the notch.

Meet our next passenger...

MIKA!



she has..

Physical Disability

Mika who has **physical disability**



uses a **wheelchair** to help her move around



as she finds it hard to **walk** or **stand** on her own

Mika enters the train...



Key feature to share!



Usually, Mika realizes that people do not make way for her on the train when she wants to leave. She finds **The Wheelchair Zone** by seeing the sign on the train wall.

Once she reaches her stop, she presses the button and the train exit lights up. People make way for her to exit the cabin.

Meet our next passenger...

JACOB!



he has..

Autism Spectrum Disorder

Jacob who has **Autism**



may be **sensitive** to noise and light



and may feel emotions **strongly**



and find it harder to **make friends**



and harder to **communicate**

Jacob enters the calm cabin...





Key feature to **share!**

Entering **The Calm Cabin**, Jacob is able to look at the lava lamp display on the TV and squish the handle to feel **calm** throughout the whole journey.

Meet our next passenger...

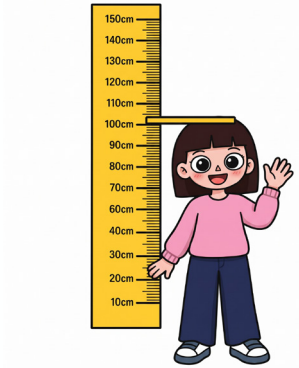
EMILY!



she has..

Down Syndrome

Emily who has **Down Syndrome**



is **shorter** in height



and may find it hard to **grip things**

Emily's caregiver **may**

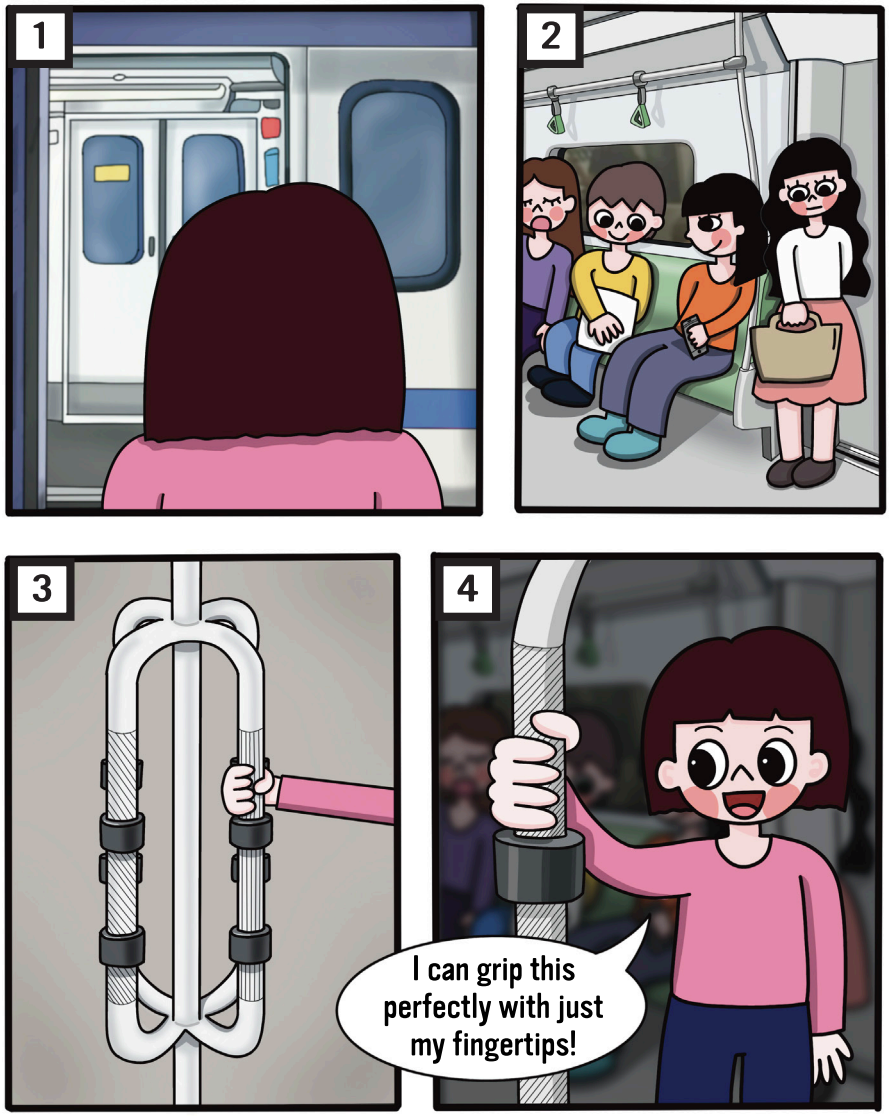


need a seat to rest if they are **tired**



and to **prepare her to get off** the train

Emily travels alone when its crowded...



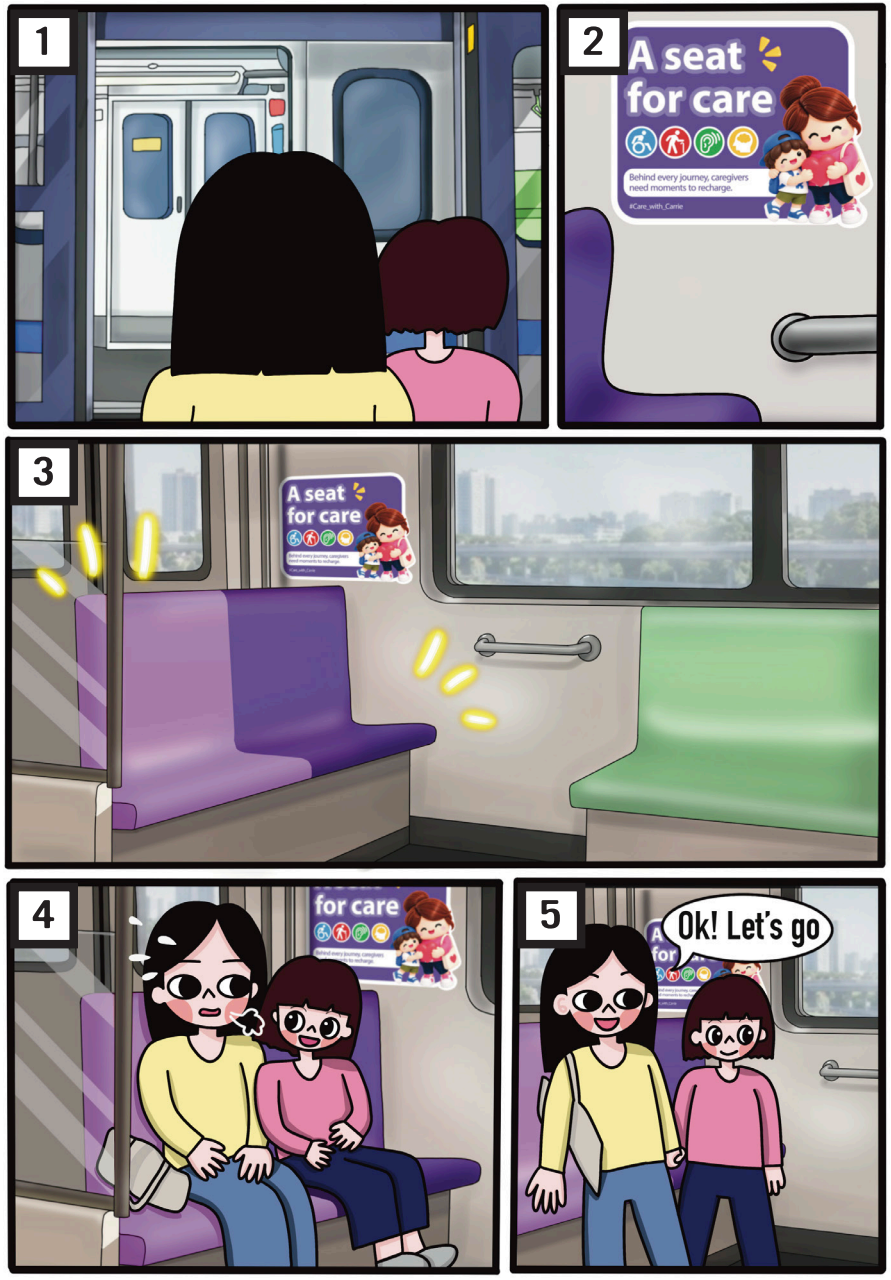
Key feature to share!



Instead of the high hanging bar, Emily prefers to hold on to the **Tactile Grip Pole**.

When the train is crowded, Emily can hold better and rest her wrist on the foam padding.

Emily travels with her caregiver...



Key feature to **share!**



A seat for Care reserved specifically for **caregiver** and **person with needs**.

With this seat, Emily's caregiver can sit down to rest, and also prepare her when alighting.

Meet our last passenger...

MIA!



she has..

ADHD and Dyslexia

Mia who has **Dsylexia**



may find it hard to **read** the word



and may find letters **confusing**

Mia who has **ADHD**



may find it difficult to **focus** on a task



and may also just feel really **nervous**

Mia who has dyslexia enters the train...





Key feature to share!

Due to Mia's dyslexia she may find it hard to figure out the station names.

The train screen uses **Bionic Fonts** to bold the first few letters of a word to help Mia read the station names easier and follow her journey with confidence.

Mia who has ADHD enters the train...





Key feature to share!

The Train Screen helps Mia know how long her journey will take.

This can help her feel less nervous and make it easier for her to focus on her journey. She can also tell her friend when she will arrive.