# Be a Translink Eco Hero - Teachers Suggested Lesson Plan

# Using the Eco Heroes Booklet and Slides in Lessons on Climate Change

**Objective -** Engage students with the importance of public transport in promoting environmental sustainability and fighting climate change.

### **Materials Needed**

- Translink Climate Change Animation <u>Translink #LetsChangeTogether Climate</u> Change Animation (youtube.com)
- Eco Heroes booklet downloaded from the website
- Eco Heroes slides
- Projector or smartboard
- Whiteboard and markers
- Printed or digital downloaded copies of the booklet for each student

## **Lesson Plan**

## 1. Introduction

- Begin by discussing the concept of climate change and its impact on the environment.
- Ask students what they know about climate change and list their ideas on the whiteboard.
- Introduce Translink and how by using public transport the children can be eco heroes and reducing carbon emissions.

## 2. Presentation

- Use the Eco Heroes slides to present the key concepts.
- Discuss how public transport helps to reduce the number of cars on the road, thus lowering greenhouse gas emissions.
- Highlight the environmental benefits of using buses, trains, and other forms of public transport.
- Engage students by asking questions related to the slides and encourage them to share their thoughts.

## 3. Interactive Activity

- Distribute the Eco Heroes booklets to the students.
- Guide them through the booklet, focusing on key sections that explain the importance of public transport.
- Have students complete interactive elements in the booklet, such as quizzes, puzzles, or drawing activities.

• Encourage students to think about how they can be Eco Heroes in their own lives by using public transport and other eco-friendly practices.

## 4. Group Discussion

- Organise the students into small groups.
- Ask each group to discuss what they learned from the booklet and slides.
- Have each group present one or two points they found interesting or surprising about public transport and climate change.

# **5. Creative Assignment**

- Ask students to create a poster that promotes public transport as a way to fight climate change.
- Provide materials such as paper, markers, and colored pencils.
- Display the posters around the classroom or school to raise awareness.
- Share your poster with Translink on social media using this #TranslinkEcoHeroes

## 6. Conclusion

- Recap the key points discussed during the lesson.
- Emphasize the importance of making environmentally friendly choices, including using public transport.
- Encourage students to share what they've learned with their families and friends.

## **Tips for Teachers**

- Adapt the content and activities based on the age and comprehension level of your students.
- Encourage participation and make the session interactive to maintain engagement.
- Relate the content to students' daily lives by discussing local public transport options and how they can use them.

#### Additional Resources

- Provide students with links to online resources or videos about climate change and sustainable transport.
- Translink Climate Change Animation <u>Translink #LetsChangeTogether Climate Change Animation (youtube.com)</u>
- Invite a local public transport official or environmental expert to speak to the class about the topic.