

## Teacher Guide



Pages: 89 to 92 | Time: 2 hours

### Learning Objectives

For pupils to...

- Identify & understand the current situation outside their school street design.
- Identify and understand how the design of the streets outside the school affect the safety of getting to school.
- To suggest changes to the street design to improve safety of route.

### Digital Competence Framework progression outcomes

#### Interacting & collaborating

Using Google Docs/Google Slides to collaborate and compile research on street design ideas

#### Producing

Sourcing, searching and planning digital content (research on safer street designs)

### Areas of Learning and Experience

Science & Technology, Expressive Arts, Languages, Literacy & Communication, Health & Well-being

### Differentiation

- ✓ Extension activity for MAT learners
- ✓ Sentence starters for extra support

## Supporting Sustrans Materials

Map Link: [www.communitymap.uk/project/safestreets](http://www.communitymap.uk/project/safestreets)

## Additional

Helps schools work towards Active Travel School Award Criteria B2 and B4.

# Learning Journey



## Learning Journey 6: Safer Street Design!

### Resources



Laptop

### Engage

Look out of the window/look at your school street.

In pairs discuss what you notice about...

1. The traffic
2. The road
3. The path

### Activity Ideas

#### Your School Street Design!

Use this link [www.communitymap.uk/project/safestreets](http://www.communitymap.uk/project/safestreets) to access our interactive map of Wales and zoom in to find your school street.

Can you help us find out which parts of your school street might be bad and make walking, scooting, wheeling or cycling hard? You can choose street designs which can make your school streets safer and more fun to use!

- 1 Zoom in on the map and find your school. Once you find it, you can then click on the map to answer questions about your school streets.
- 2 Answer the questions on the interactive map to assess your school street. Use the images on the following page to help you.
- 3 Repeat Step 1 & 2 at five different locations on your school street or along your journey to school.

Years 4 - 6

Literacy

Numeracy

Digital Competance

Introduction



Planting Trees & Flowers



Wide Pavements



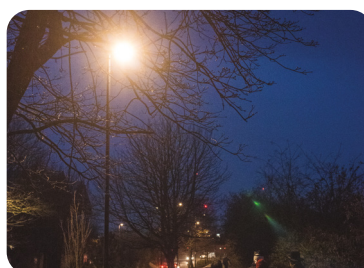
Better Cycle Lane



Smooth Surface



Zebra or Pedestrian Crossing



Better Lighting



Colourful Artwork



Bollards



Speed Bumps Strips



Traffic Calming designs like Chicanes or a Median

THIS CAN BE  
COMPLETED AS A  
CLASS, IN GROUPS OR  
INDIVIDUALLY

Literacy

Numeracy

Digital  
Competence

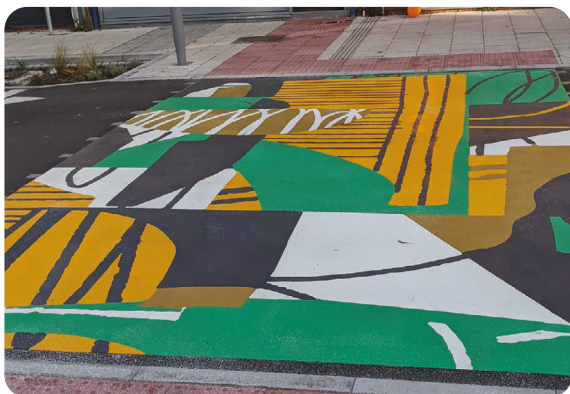
Introduction



## Activity Ideas

Choose 5 designs from the image gallery. Write down 2 pros and 1 con for five different designs. You can use Google Docs or Google Slides for this activity.

For example: Street Art for Safer Crossing to school.



**Pros:** Helps slow cars, looks colourful

**Cons:** Doesn't completely stop speeding cars

## Progression Step

Collaboration through digital tools

In pairs, share your Google Docs/Google Slides with each other. Can you add one more street design to your partner's work that they haven't researched? You should both end up with 4 design examples.

## Reflection

We've been learning all about safer street designs to school so it's easier for you and your parents to walk, scoot or wheel to school. Can you think of 3 reasons why being able to travel to school actively is a good thing?

- 1.
- 2.
- 3.

## Handy Help



You can share your Google doc or Slides with others by using the 'share' function. You can add your classmates email address or copy the link. Make sure you change the settings to allow anyone with the link to 'edit' your work.

