

Dedicated to a better Brisbane

Safer School Precinct Kedron Playbook

Message from the Lord Mayor



Brisbane is one of Australia's fastest growing cities, with more people choosing to live, work and learn in our suburbs.

We are committed to keeping Brisbane moving, while also easing congestion and boosting safety around our schools for students and families.

Our Council has a proud history delivering award winning programs to help people travel around our suburbs sooner and safer, and our Safer School Precincts program will build on that success.

We are excited to collaborate with residents, businesses and schools to create a precinct plan that will deliver better transport alternatives where the local community needs them most.

This Precinct Playbook outlines some of the different methods we could use to create Safer School Precincts like pedestrian crossings, widening footpaths and adding drop off zones.

I hope these ideas inspire you to think about what you want to see in your suburb and help you to have your say.

I look forward to working with you to create Safer School Precincts across our suburbs.

Adrian Schrinner Lord Mayor

Message from the Civic Cabinet Chair for Transport

Schools are at the heart of our communities, and ensuring the safety of children and their families is essential for Brisbane's future. That's why we're committed to creating Safer School Precincts that help students, and their families move around our schools and suburbs safely, regardless of how they choose to travel.

While we continue delivering major, city-shaping projects like the Brisbane Metro and the Bridges for Brisbane program, we are equally focused on suburb-shaping initiatives that enhance safety and improve the liveability of our neighbourhoods.

As our city grows and technology continues to evolve, we are using this opportunity to shape the different ways we move around our Safer School Precincts and how we want our journeys to feel.

It's all part of our plan to keep Brisbane moving.

RUNTER

Cr Ryan Murphy Civic Cabinet Chair for Transport

Acknowledgement of Country

Brisbane City Council acknowledges this Country and its Traditional Custodians. We acknowledge and respect the spiritual relationship between Traditional Custodians and this Country, which has inspired language, songs, dances, lore and Dreaming stories over many thousands of years. We pay our respects to the Elders, those who have passed into the Dreaming; those here today; those of tomorrow.

May we continue to peacefully walk together in gratitude, respect and kindness in caring for this Country and one another.

Table of Contents

Welcome to the Safer School Precinct Playbook
Our vision
Program benefits
Kedron Safer School Precinct
The journey to Safer School Precincts starts here
Transport safety is everyone's responsibility
Success story: Tarlina Lane, Coorparoo
Adapting Brisbane transport - a journey through time
How we got here
Quick guide to potential improvements and treatments
Success story: Lumley Street, Upper Mt Gravatt
Success story: Aminya Street, Mansfield
Better services and facilities
Success stories

6

9

10

11

12

14

16

18

19

20

23

25

26

28

Let's Learn!

Learning about how to move safely can be fun and engaging for the whole family. Throughout this Precinct Playbook you will see pop up boxes like this with fun activities to help kids (or big kids) explore your Safer School Precinct and learn how to move safely.

Welcome to the Safer School Precinct Playbook

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Introduction

Our children are the future of Brisbane. This is why Brisbane City Council is taking action to create Safer School Precincts across our city.

Council is building on the success of our award-winning programs such as Safer Paths to School and Active School Travel to create Safer School Precincts.

Safer School Precincts pave the way for children and their families to move safely around their schools, whether you walk, drive or ride.

We want to make it easier to choose different ways of getting around our suburbs and encourage more people to travel safely and sustainably.

Every journey involves choices. Whether to drive or walk. Whether to turn left instead of right.

Our goal is to help our community make safe choices when moving around Brisbane, especially around our schools.

About the program

The Safer School Precinct program will help keep our growing city moving by delivering a range of coordinated infrastructure treatments that will make it safer and easier for you to move, however you choose to.

These treatments will improve our pathways, bikeways and roads to ensure everyone, regardless of age and ability, can easily and safely move around our schools and suburbs. We will work with you as the local community to co-create the precinct plan of purpose-built treatments that will make our schools and suburbs even safer and more accessible for everyone.

Once the new and improved infrastructure is in place, we will empower children and their families with the knowledge and tools to move safely in their completed Safer School Precinct.





Our vision

Whether walking, riding, using public transport or driving, how we move can improve how we live and help make life in our suburbs more enjoyable.

Our vision is to better connect Brisbane's suburbs with high-quality, world-class, sustainable transport infrastructure that enhances your ability to live, work, learn and play.

We believe everyone should have convenient access to transport infrastructure and services that support how you want to move and we are committed to providing safe, reliable and efficient transport options that make this a reality.

As we prepare for the future of our rapidly growing city and to host the Brisbane 2032 Olympic and Paralympic Games with city shaping projects such as Brisbane Metro and Citylink Cycleway, Safer School Precincts continues our focus on our suburbs. Our aim is for suburb shaping projects like Safer School Precincts to work together to build a suburban transport network that lets you move seamlessly and sustainably around our city while enhancing liveability.

From expanding walkable and rideable precincts, to delivering first and last mile connections, we're providing you with more choices in how you move and enabling smoother and safer travel in our suburbs while managing congestion.

Safer School Precincts will support Brisbane's growing populations in our suburbs and create lasting benefits for local communities. The improvements we make in our suburbs will also help improve connections to Brisbane 2032 Olympic and Paralympic Games venues, with better pathways and public transport options ensuring that moving through and within precincts and with accessing key destinations is easier for everyone, regardless of age, ability, or background.

The Games provides the momentum to invest in infrastructure and services that serve Brisbane's suburbs today and into the future, delivering a lasting legacy of connection and convenience.

Safer School Precincts will help achieve this vision and help you take full advantage of the benefits of living in Brisbane.



Program benefits



Improving safety

Improving sustainable transport infrastructure

Increasing number of transport options

Creating more liveable precincts

Easing congestion around schools

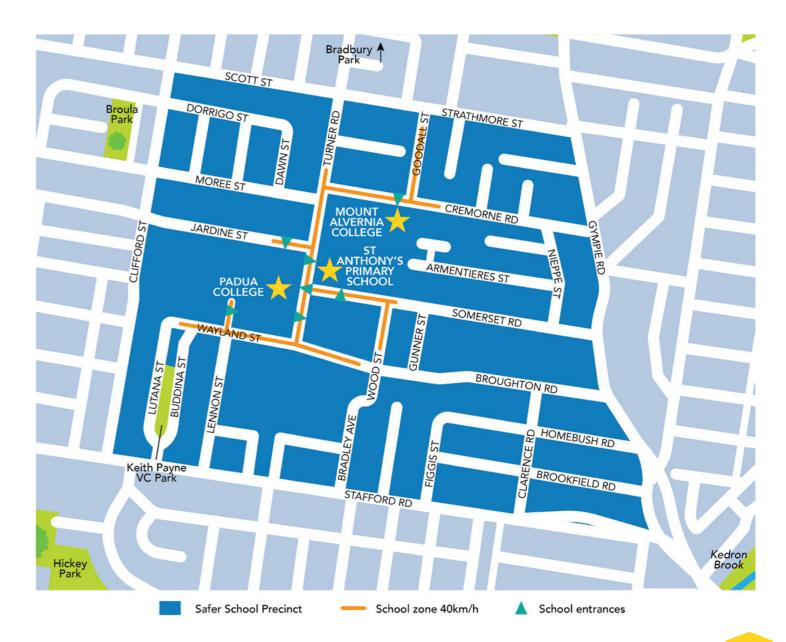
Empowering safe travel choices

Kedron Safer School Precinct

The Kedron Safer School Precinct is located in Brisbane's growing inner-north suburbs supports 3 local schools and the surrounding residents and businesses.

Bordered by busy main roads like Gympie Road and Stafford Road, the Kedron Safer School Precinct focuses on treatments that will improve how you move on the local streets where you live, work, learn and play.

| Padua College | Year 5-12 (boys only) | Approx. 1,460 students |
|-----------------------------|------------------------------|------------------------|
| St Anthony's Primary School | Prep-Year 6 (boys and girls) | Approx. 670 students |
| Mount Alvernia College | Year 7-12 (girls only) | Approx. 950 students |



The journey to Safer School **Precincts starts here**

Your feedback will help us create the plan to give you more safe ways to move around our schools and suburbs while easing congestion. To help guide you through the journey of working with Council to co-create Safer School Precincts, we created this Precinct Playbook.

The Precinct Playbook shows you some of what's possible through the Safer School Precinct Program. We want to support you to make informed decisions about what you want to see in your local area so we have explained some of the possible improvements we could make.

Each precinct will follow the same journey, but the destination will look different depending on what you as the local community want to see and any technical factors we need consider to make our plan a reality.

Phase 1: Consult

Your feedback will help us create the plan to improve safety and reduce congestion around our schools and suburbs.

- Precincts defined We identify precinct areas and begin technical investigations
- Community consultation

We engage with residents, businesses and school communities to understand how you move around and what you want to see in the precinct

Consultation report

We share a summary of your feedback and the insights you've given us

Phase 3: Empower

- Use community insights community
- **Empower behaviour change** • advantage of your new Safer School Precinct

Phase 2: Deliver

- Develop precinct plan We use your insights and our technical expertise to create a precinct plan
- Precinct plan support We seek your support to make sure the our plan balances the needs of your precinct community
- We deliver new and improved infrastructure



We use your insights to identify ways to empower your

We provide behaviour change programs, tools and resources to help schools and the community take

Transport safety is everyone's responsibility

Council wants to see safe vehicles, safe speeds, safe streets and safe people. To make this a reality, everyone has a role to play.

The Safe System approach sees transport safety as a shared responsibility.

Transport safety is a system where all of its parts - people, vehicles and infrastructure – work together to improve safety and reduce the risk of harm for everyone.

When we look at safety as an interconnected system, we can help make sure that if one part of the system falters, the other parts will still protect people.

SAFE SYSTEM

Safe vehicles

Safe roads



Success story: Tarlina Lane, Coorparoo Junction Village Precinct Project

Completed 2022

Council created a more liveable Coorparoo Junction Village Precinct by upgrading pathways, adding placemaking treatments and transforming Tarlina Lane into a shared zone with unique pavement markings. These improvements made it easier and safer for everyone to move around the precinct, including students from Coorparoo State School, located within the precinct.

We upgraded pathways with new kerb ramps and raised tactile markers, improving pedestrian access and safety, particularly for those who have mobility aids or who have low vision.

We planted new garden beds and street trees, to add additional shade for people walking through the area and creating a more welcoming environment for everyone to enjoy. To offer resting places for those walking or waiting while family and friends visit local shops, we installed unique seating options.

Converting Tarlina Lane into a shared zone significantly improved safety for people walking and riding around Coorparoo State School. To enrich the vibrancy of the precinct and raise awareness of pedestrian activity, we installed unique pavement artwork to the shared zone. The artwork, New Bloom, was created by local artist Chantal Fraser and invited students from Coorparoo State School to contribute their ideas through artist led workshops, reflecting the community's creativity and connection to the precinct.



Adapting Brisbane transport - a journey through time

How we got here

Transport in Brisbane has changed significantly in the last 200 years.

Horses and carriages 1820s-1920s

> Electric trams 1897-1969

Diesel buses 1937-now

Bicycles introduced 1870

Steam passenger trains 1873-1969

First steam engine car 1903

First petrol engine car 1907

Diesel passenger trains 1950s-1990s

Majority of streets converted to sealed streets 1950-1970

> Electric passenger trains 1979-now

> > E-scooters 2018

Brisbane Metro 2024

For almost 200 years, Brisbane has adapted to constantly evolving transport modes and technology.

From the dirt roads that people walking shared with horses and carriages at the dawn of the 1800's to the rise of electric cars and scooters in the 2020's, the way we get around has significantly changed.

Many of our streets, particularly in older, more established suburbs such as Kedron and Indooroopilly, were designed before streets were even sealed and covered with the bitumen we now see everyday.

Cars became more popular over time. When the Story Bridge opened in 1940 there was just one car for every 3 households. Now, half of Brisbane households have 2 or more cars. Our cars have also become faster and larger, requiring significantly more space to safely drive and park.

At the same time, Brisbane's population has also grown, so we have more cars sharing the same street space.

This means our streets are now more crowded and it can be hard to move around safely and easily.

Council has been continuously upgrading and adapting our transport network to support our growing population and how you choose to move around the city.

We've sealed streets, built bikeways and paved pathways.

However, there are limits to what can be done. Factors like physical space, existing homes, and hilly terrain limit how we can expand and adapt infrastructure.

When we cannot adapt the space, we need to change how we use the space.

What this looks like will depend on the space and the community who uses it. This is why we ask you to have your say so we understand your needs and can combine your insights with our technical expertise to determine the most effective use of space that balances the needs of our community now and into the future.









Quick guide to potential improvements and treatments

We have many different treatments that may improve how you move around your Safer School Precinct.

Each option improves safety and makes it easier for people of all ages and abilities to move around whether you drive, walk or ride. However, not every treatment may be suitable for every location in your precinct.

We will identify the treatments best suited to improve all the different ways you and your family could choose to move around your Safer School Precinct.

The next few pages outline some of the different treatment options you could see as part of this program. Depending on what your precinct needs, we may consider other options as well and some options may not be suitable.



Improvement option

Traffic calming

Speed platforms

Roundabouts

Raised intersection platforms

Slow points

Traffic movement signage

Mid-block median treatments

Threshold or gateway treatments

Changes to vehicle movements

Pathway upgrades

Kerb extensions

Kerb ramps

New or widened footpath

Safer speeds

Speed limit reductions

SAM signs

School zones

Intersection improvements

Pedestrian crossing improvements

Intersection reprioritisation

Traffic signal timing adjustments

Pedestrian crossings

Zebra or pedestrian crossings

Wombat crossing

Pedestrian refuges

Parking improvements

Park and Stride

Short term parking

Adjusted loading and drop-off/pick-up zones

Journey experience

Placemaking

Wayfinding

Shared zones

Tree planting and landscaping

Street furniture

| Reduce speeds | Reduce traffic volume | Reduce crash risk | Increase pedestrian safety | lncrease cyclist safety | Increase accessibility | |
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Traffic calming

We can create safer streets and more liveable suburbs for everyone to enjoy using traffic calming treatments.

These treatments change the street environment to make people more likely to be aware of their surroundings and move more carefully when driving, riding and walking.

Traffic calming treatments help reduce speed and improve safety. They also can help reduce the risk of crashes by up to 20%¹.

Pathway upgrades

We can better connect everyone by upgrading footpaths and shared paths.

High quality pathways help you ride or walk more comfortably and make it easier for everyone to get around safely, including people using prams or mobility devices.

Safer speeds

Speed is one of the major factors that impacts road safety for everyone, whether you drive, walk, catch the bus or ride.

Lowering the speed limit will create more liveable suburbs, helping everyone share streets safely.

What is sustainable transport?

Sustainable transport is ways to move around that help the community and don't hurt the environment. It includes active transport such as walking, riding and scootering, as well as using e-mobility devices, carpooling and catching public transport.

Can you count how many different ways you moved sustainably this week?



Completed 2023

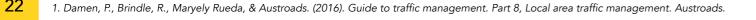
Council upgraded pathways and introduced placemaking treatments in Lumley Street, Upper Mt Gravatt, to create a comfortable and connected space for the community to enjoy. Our aim was to make it easier for everyone to move safely through the precinct, whether driving, walking or riding.

To ensure everyone could walk safely in the precinct, we upgraded footpaths and installed extra lighting, making it easier to navigate at any time of day. We also added nature-themed paintings to sections of the footpath, creating a vibrant space.

We installed unique seating options, providing places for rest and comfortable spaces to wait for family and friends while they visited the local shops. These seating areas also helped separate the footpaths from garden beds and street trees.

We improved parking facilities by adding a new bike rack and on-street car parking bay with kerb ramps, making it easier navigate the precinct. The kerb ramps were designed to enhance accessibility, helping people using prams or mobility devices to easily move between the street and the footpath.

We planted additional street trees and garden beds to enhance the precinct's appeal and provide more shade, creating a more pleasant and welcoming space for more people to enjoy.



Before

Before

Intersection improvements

We can make it easier and safer to get where you want to go by improving how our intersections operate.

Adding new traffic signals or changing signal timings can help you cross the street safely and improve the flow of traffic if you drive, catch the bus or ride.

Improving intersections also helps get you home sooner and safer.

Pedestrian crossings

We can make walking more convenient and comfortable around our schools and suburbs by creating more safe places to cross the street.

Pedestrian crossings improve safely for everyone, including people driving.

Creating more opportunities for safe crossings will give you more options to get where you want to go and help reduce crowding on existing pathways.

Journey experience

Improving your experience of moving around your Safer School Precinct makes our suburbs more pleasant to spend time in and easier to navigate.

We spend a lot of time moving between places so making the journey more enjoyable helps encourage different ways of moving, like walking or riding.

Parking improvements

Simple changes to how and where cars park is one of the most effective ways we can ease congestion to get people home sooner and safer.

Improving parking options can make school drop off and pick up faster and easier, giving you more time to do the things you want to do.



Success story: Aminya Street, Mansfield Village Precinct Project

Completed 2024

Council improved safety and ways of moving around Aminya Street, Mansfield through a range of pathway and pedestrian crossing upgrades, placemaking treatments and facilities to support riding or catching the bus.

These improvements offer residents and visitors more options for moving around the precinct, making Aminya Street a more enjoyable place to live, work and travel through.

We made it more comfortable to wait for the bus by upgrading an existing bus stop and installing a new bus shelter and shade trees.

To make it easier to ride around, we installed a new bike rack so you can park your bike safely while visiting the local shops.

We made it easier and safer for everyone to cross the road with a combination of pedestrian crossing upgrades, including upgrading or adding new pedestrian refuges and kerb ramps. This also helped better connect the precinct together and made it more accessible for people of all ages and abilities.

We further enhanced pedestrian safety by adding a new wider footpath and installing garden beds to separate footpaths from the car park of the local shops.

To enhance the overall experience of moving around Aminya Street, we added more street trees and garden beds, along with street furniture such as a drinking fountain and unique concrete seats with reclaimed timber seat backs, creating a welcoming environment for everyone to enjoy.



Better services and facilities

Improving how you get around isn't just about infrastructure upgrades – we can also improve the services that help you move around.

As a local government authority, we work with other government agencies and private organisations to manage transport services that give you a range of options to get you where you want to go.

We can improve these services and their facilities to make them even safer and more convenient for you to use in your Safer School Precinct.

Bus

As buses move over two-thirds of people using public transport in Brisbane, improving bus services and facilities will make a big difference to how you move around your local suburbs.

Making buses a more appealing option will encourage more people to leave their car at home, helping ease congestion to get you home sooner and safer.

These improvements can make catching a bus more comfortable and ensure everyone, including people using prams or mobility aids, can safely get on or off the bus.

E-mobility

E-mobility is a relatively new transport option that is becoming increasingly popular because e-mobility devices such as e-scooters or e-bikes make getting around easier.

To help keep the people using these devices and everyone around them are safe, we can create or adapt infrastructure and educate everyone on road safety skills.

We can also ensure we keep our footpaths clear and accessible for everyone by providing dedicated e-mobility parking hubs or facilities.

High 5 to the active 5

Using sustainable transport, such as catching the bus or walking to school, is an easy way to get an extra 5 minutes of physical activity into your day.

Did you know? Recent research has shown that travelling actively to school improves student's academic performance and how much they enjoy school².

Can you think of 5 different ways active travel might help you at school?

2. Jussila, J. J., Pulakka, A., Halonen, J. I., Salo, P., Allaouat, S., Mikkonen, S., & Lanki, T. (2023). Are active school transport and leisure-time physical activity associated with performance and wellbeing at secondary school? A population-based study. European journal of public health, 33(5), 884–890. https://doi.org/10.1093/eurpub/ckad128



Success stories

We can look to the stories of success from around the world to see how Council's proposed Safer School Precincts treatments can improve the safety and liveability for all people moving around their local streets, schools and suburbs.



La Magdalena, City of Quito, Ecuador³

The densely populated La Magdalena neighbourhood includes multiple schools and a popular shopping market, and had a history of traffic accidents. To improve safety, the City of Quito delivered a range of pedestrian-oriented treatments and reclaimed part of the street to create a shared space for the community to enjoy.

Traffic calming treatments like slow points, widened medians and speed platforms helped slow down cars. Upgraded footpaths, new pedestrian crossings and shared zones made the street safer and more accessible for people walking and riding. To increase driver awareness of pedestrians, community inspired street markings were painted on the street.

These treatments worked together to create a shared space where people driving, walking and riding could move around safely. Nearly 70% of the community felt crossing the street was safer after the treatments were installed.

School Streets Initiative, United Kingdom⁴

The School Streets Initiative combines behaviour change initiatives with temporary changes to street infrastructure to create safer and more enjoyable environments around schools during drop-off times. School Streets redirect traffic away from the school gates by prioritising only people walking and riding.

This initiative helps create calmer street environments that both the school community and residents can enjoy regularly.

School Streets first started in the United Kingdom in Scotland in 2015 and they have since expanded across hundreds of schools in Scotland, England and Wales.

Municpality of Maltepe, Istanbul, Türkiye⁵

In the bustling city of Istanbul, the local authority of the Maltepe district combined a range of traffic calming and pathway upgrades with journey experience improvements to enhance safety and accessibility for children and their families walking and riding to school.

Improving footpath connections and pedestrian crossings made it easier and safer for people walking. Installing additional bike parking facilities helped make riding more accessible. Traffic flow and directions were reprioritised to better suit the needs of the community, with some streets becoming one



way only.

These treatments caused a 55% reduction in cars speeding through the area and made moving around the school safer and significantly easier for children, families and the community.



For status updates about the different precincts and more information about the program, search 'Safer School Precincts' on our website or scan the QR code below.





Dedicated to a better Brisbane

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