



Outline Delivery Plan

St. Joseph's Special School

Thomas Hynes Rd., Newcastle,

Galway City

H91K095

Roll Numbers: 19047H

Purpose of Outline Delivery Plan

This Outline Delivery Plan contains concept designs of interventions to improve infrastructure outside and on the routes to school with the aim of increasing the number of children who walk, cycle or scoot to school. These proposed interventions are based on survey findings, audits, consultation with the school, the Local Authority, and (the NTA if applicable) and have been developed by the Safe Routes to School Officer. The plan will be submitted to the Local Authority, the NTA, and the school(s).

The proposed interventions will require further work including detailed design, and input from stakeholders such as landowners and the local community. Some interventions may require planning permission.

It is important to note that concepts and agreed solutions may not progress at the same time and some concepts may not be suitable, however, all parties aim to work together to improve infrastructure in and around schools.

There is currently funding available to Local Authorities from the NTA to progress works arising from the Safe Routes to School programme.

Prepared by: Safe Routes to School

Prepared for: Galway City Council

Reviewed by: The National Transport Authority

Date: October 2022



Brief School Overview

- St. Joseph's Special School is located on Moyola Lane, a cul de sac., accessed just off Thomas Hynes Road (N59).
- St Joseph's Special School is a co-educational school offering educational programmes for pupils with moderate general learning disabilities and for pupils with autism within this range for pupils aged 4 to 18 years. The school has 73 students attending the school daily.
- Staff parking is located on the school grounds.
- The school has cycle parking facilities but no designated cycle entrances or designated cycle infrastructure in the immediate vicinity.

Key Audit Findings

- The speed limit outside the school is: Fixed - 50km/h.
- The visibility of the schools needs to be improved.
- School drop off for St. Joseph's occurs within the school grounds. Much of the drop off traffic is minibuses. Students walk to access nearby parks & facilities on a daily basis.
- Need for prioritisation of pedestrians & cyclists on Moyola Lane via: pedestrian/ cycle entrances to schools, widened path, permeability links, crossings & bollards to prevent illegal parking.
- There is scope to improve pedestrian infrastructure along routes via: junction tightening, resurfacing, improved crossings, removal of kissing gates & further Park'N'Stride locations.
- Two significant crossings which need to be improved along the routes to school include: **1.** Crossing of the N59a t the start of Moyola, **2.** Crossing of the Browne Roundabout.
- There is scope to improve cycle infrastructure along routes as each of the route's audits are listed as primary or secondary routes in Galway City Cycle Network Routes.

Supplementary Information

- Galway Educate Together National School (410 students) & Croí, The West of Ireland Cardiac Foundation are also located on the Lane and the Newcastle Community Centre is planned to be built on the lane also.
- Both schools are planning extensions which will involve works within the school grounds.
- The schools would love to see a formalisation of the name of this Road on which the schools are located.



Current Front of School Environment



The school is located on Moyola Lane, a cul de sac., accessed just off Thomas Hynes Road (N59). The school is located next to Galway Educate Together National School. Approximately 500 students attend school daily between the two schools, many of whom have moderate general learning disabilities.

Much of the drop-off and collection occurs via mini bus on the school grounds.

The school has staff parking & cycle parking on the school grounds.



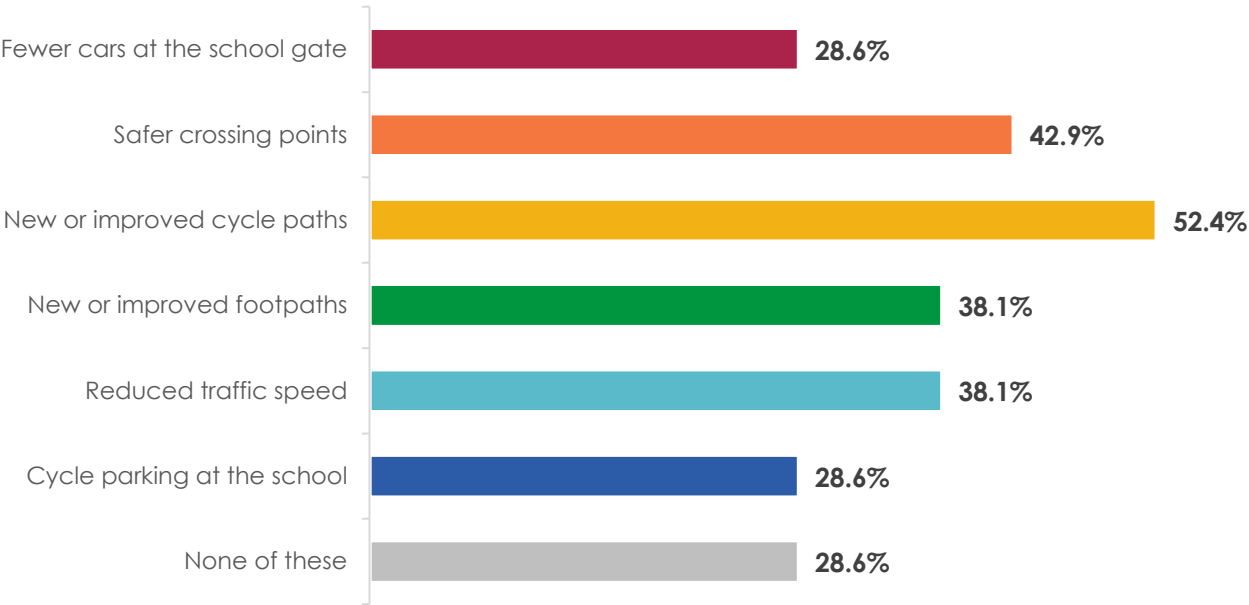
Key Survey Findings

The school distributed the SRTS Parents Survey to all families of St Joseph's Special School, Galway.

There was a 31.5%* response rate to the survey.

- **95.2%** of parents would support works at the **front of school** that improve student safety, putting pedestrians and cyclists first
- **100.0%** of parents would support works that would improve the **walking and cycling** links to school

Parents selected the following, when asked what improvements would support them walking, cycling or scooting to school:

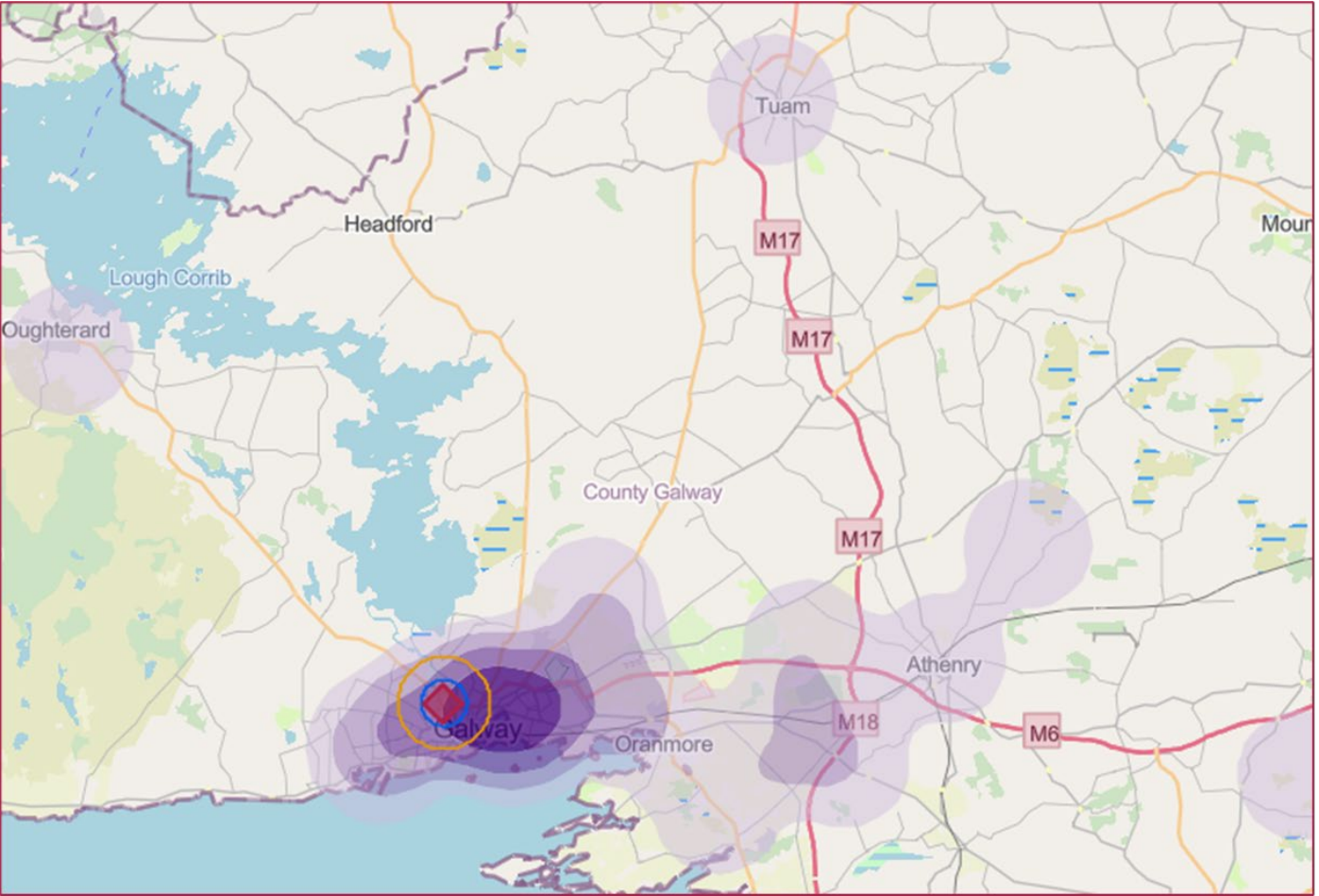


*15.8% Margin of Error at a 95% confidence level



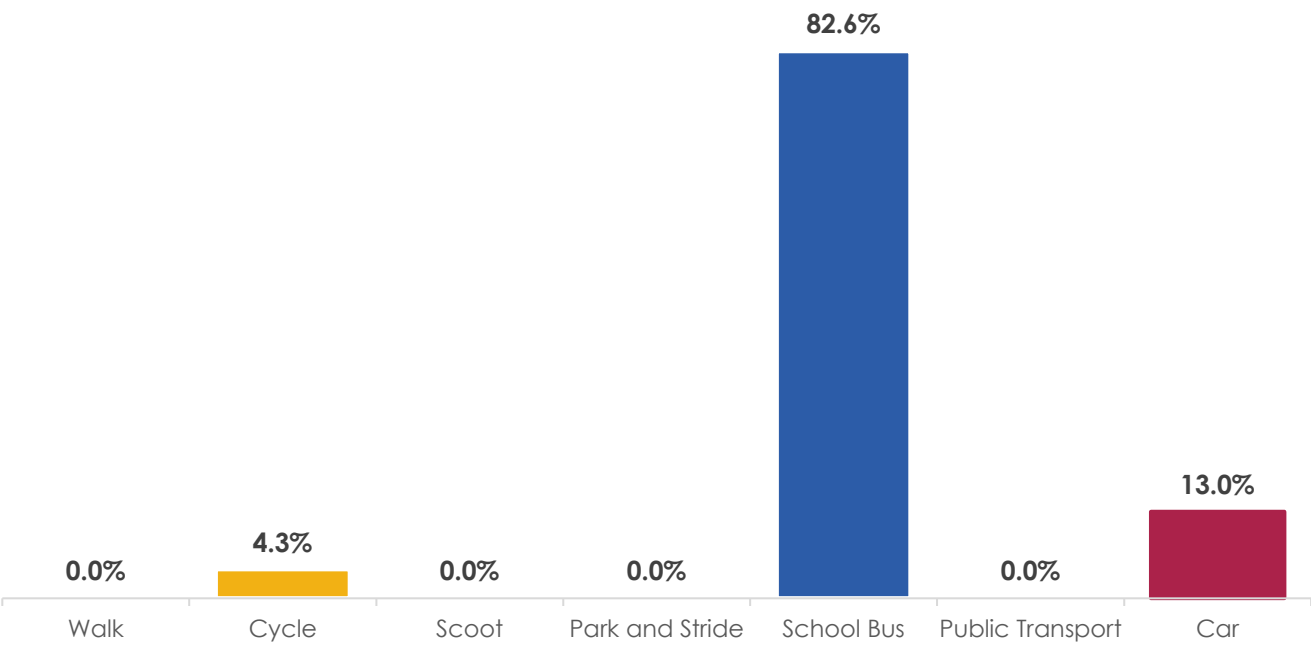
Where students are travelling from

Less than 9% of the students surveyed live within 1km of the school.



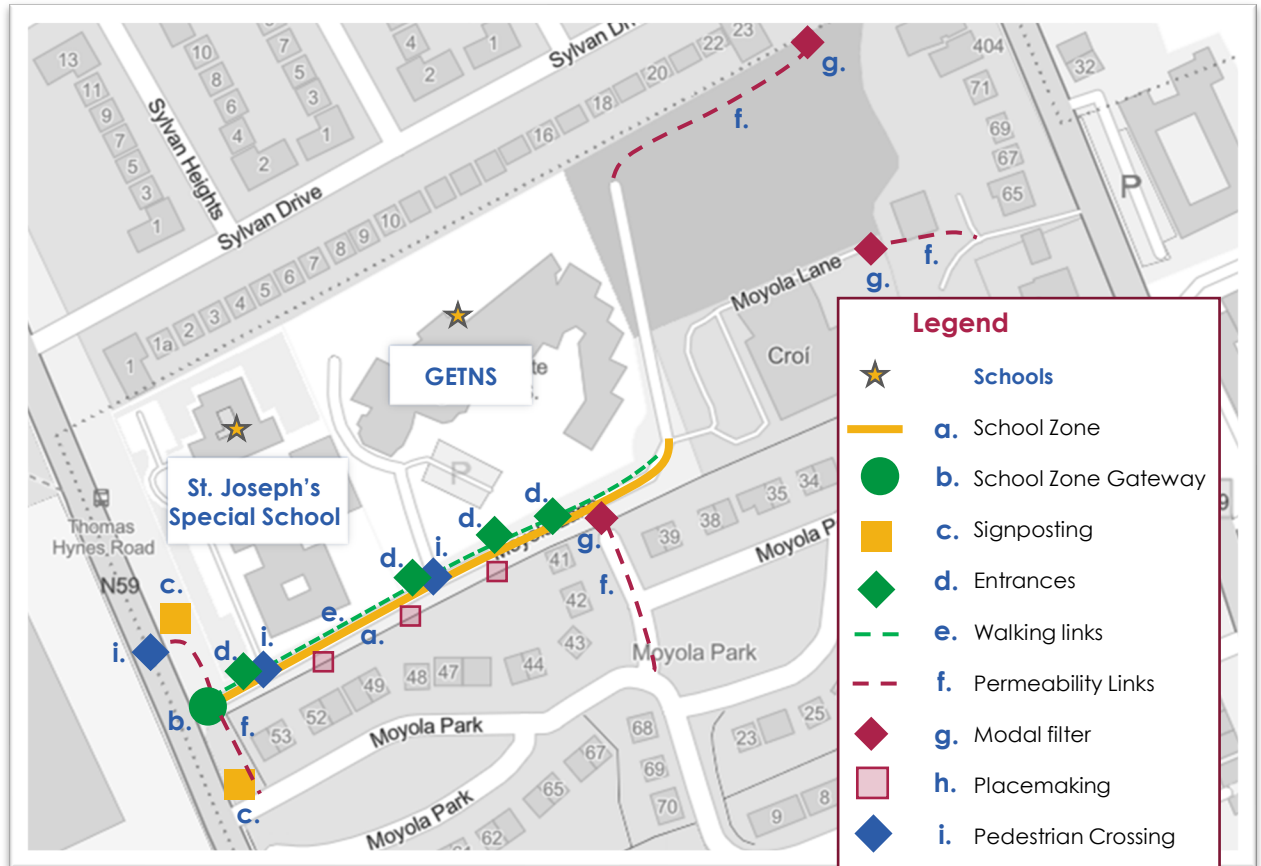
-  School Location
-  High density of students travelling from this area
-  Low density of students travelling from this area
-  1km Radius from School
-  2km Radius from School

How students surveyed (23) are travelling to school



Front of School Environment

The focus of the front of school works is on the prioritisation of safe pedestrian and cycle access to the schools, improving school visibility through signposting & art elements & the inclusion of bollards to prevent illegal parking in the area. All elements which impact National Roads will be subject to TII agreement. All elements which are subject to third-party agreement may take time to be agreed upon.



a. School Zone

- Buff coloured surfacing applied within School Zone (SZ-119).
- Pencil bollards (SZ-109) included along footpath edge this will help to reduce illegal parking.

b. School Zone Gateway

- Junction tightening & realignment: Raised table (SZ-123) at school zone gateway.
- School zone banners (SZ-133) & coloured gateway totem (SZ-134).

c. Signposting

- Signposting n approach to Moyola Lane in both directions along the N59.

d. Pedestrian & Cycle Entrances

- Both schools could consider including pedestrian / cycle entrances ahead of the vehicle entrances.

d. Pedestrian & Cycle Entrances Continued..

- GETNS could consider widening of existing pedestrian entrances to facilitate bike access.

e. Widening of Path

- Widen pedestrian path on side of schools to minimum of 2m: to prioritise pedestrian & cycle access. Potentially create shared space.

f. Permeability Links

- Consider formalising desire line along front of Moyola Park
- Consider development of permeability links (third party agreement required):
 - Into Moyola Park.
 - Onto Newcastle road via Chroí
 - Into Fairlands park via Community Centre.

Front of School Environment Continued..

g. Modal Filter

- Consider including modal filters on permeability links to ensure only pedestrian & cycle through traffic:
 - Into Moyola Park.
 - Onto Newcastle road via Chroí
 - Into Fairlands park via Community Centre.

h. Placemaking

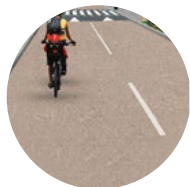
- Scope for street art and murals along Moyola Lane.

i. Pedestrian Crossing

- Continuation of pedestrian path markings across the vehicle entrances to both schools.
- Suggest crossing on N59 is changed to a single crossing to traverse both carriageways.



Elements of Proposed Scheme



Cold applied high friction buff surface



Pencil shaped bollards



School zone banners



Micro art in footpath



Pedestrian Crossing



Virtual speed ramp



Raised Table



Coloured gateway totem



Continuous footpath at entrances



Colour Themed Street Furniture

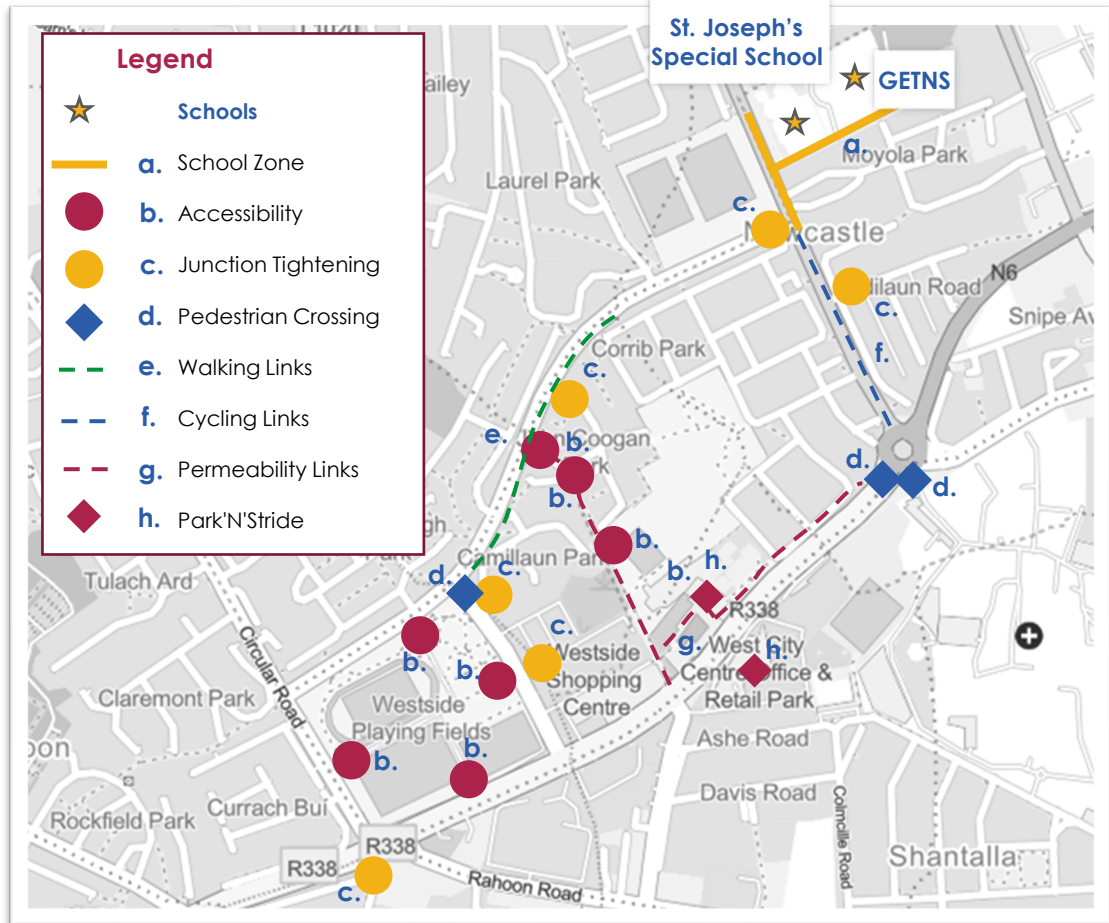


Modal Filter



Routes A & B

The focus along Routes A & B is on improving walking links and connections to Park'N'Stride locations: this involves junction tightening, removal of kissing gates, resurfacing existing paths, addressing abrupt level changes improving crossing points, particularly at Browne Roundabout. Much of the elements on Routes A & B will not be carried out instantaneously but will be progressed by GCC as part of medium & long-term works. All elements which impact National Roads will be subject to TII agreement. All elements which are subject to third-party agreement may take time to be agreed upon.



a. School Zone

- Red-coloured surfacing on N59. With road markings on entry to school zone.

b. Kissing Gates & Abrupt Level Changes

- Suggest updating kissing gates to pedestrian & cycle friendly gates (*in line with NTA Advice Note 'Access Control of Active Travel Facilities' published in July 2022*):
 - At Westside Playing Fields (10 gates)
 - Along permeability link through John Coogan Park.
- Dished curb (SZ-124) needed:
 - within John Coogan Park along existing permeability link.
 - access to Siobhan McKenna Road from John Coogan Park permeability link.

c. Junction Tightening

- Thomas Hynes Rd. (N59)/ Siobhan McKenna Rd.:
 - Junction tightening & entry treatment on Siobhan McKenna Rd (SZ-105).
- Thomas Hynes Rd. (N59)/ Ardilaun Rd.:
 - Junction tightening & entry treatment on Ardilaun Rd (SZ-105).
- Seamus Quirke Rd. (R338)/ Glen Dara:
 - Junction tightening & entry treatment on entrance to Glen Dara (SZ-105).
- Bóthar le Chelie/ back entrance to Dunnes Stores:
 - Junction tightening & entry treatment on back entrance to Dunnes Stores (SZ-105).



Routes A & B Continued..

c. Junction Tightening continued..

- Bóthar le Chelie/ Camillaun Park:
 - Junction tightening & entry treatment on entrance to Camillaun Park (SZ-105).
- Siobhan McKenna Rd./ John Coogan Park:
 - Junction tightening & entry treatment on entrance to John Coogan Park (SZ-105).

d. Pedestrian Crossing

- Additional uncontrolled pedestrian crossings (SZ-101 / SZ – 102):
 - On Bóthar le Chelie at Jn. With Siobhan McKenna Rd.
 - On entrance to hospital just off Browne Roundabout.
- Additional controlled crossing is needed:
 - To facilitate pedestrian and cycle crossing of Browne Roundabout particularly on the Seamus Quirke Rd. (R338) leg a fly over should be considered.

e. Walking Links

- Suggest resurfacing of existing footpaths needed along Siobhan McKenna Rd.

f. Cycling Links

- Consider developing cycle lanes along Thomas Hynes Rd (N59). This is a [GTS feeder route](#).

g. Permeability Links

- Suggest connecting existing permeability links from: Browne Roundabout to the Library link through John Coogan Park.

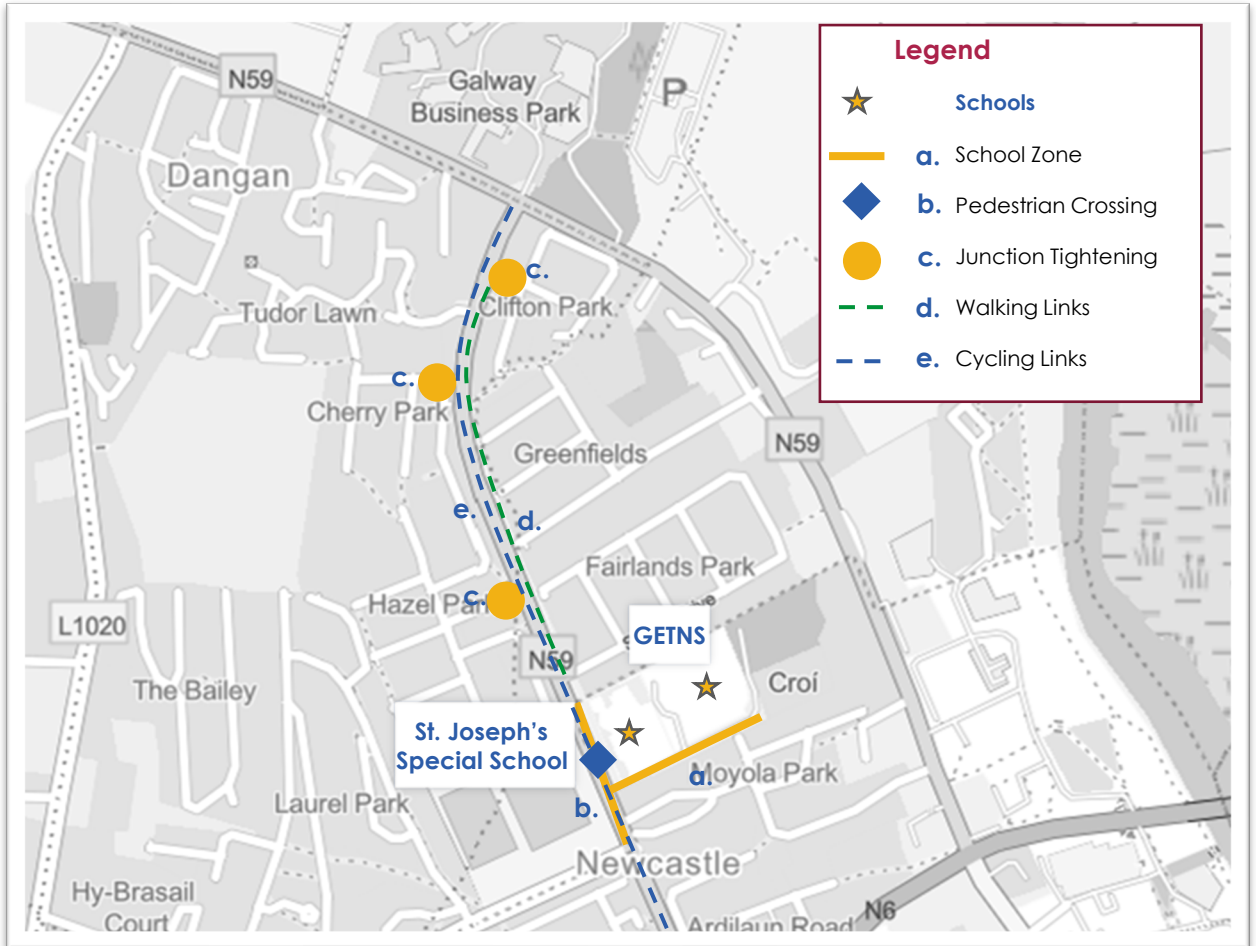
h. Park'N'Stride

- Existing Park'N'Stride location at Westside Library & community Centre at 750-800m from St. Josephs Special School & GTETNS.
- Scope for additional Park'N'Stride location at Dunnes Stores at 1km from GTETNS.



Route C

The focus along Route C is on improving walking & cycling links: this involves the development of cycle lanes, junction tightening, resurfacing of existing paths, & improving crossing points, particularly along Thomas Hynes Road (N59) immediately adjacent to St. Joseph's Special School. Works along Route C are anticipated to be carried out by GCC in the longer term. Route C is focused along the N59, a [GTS feeder route](#) & a national route, & all works along this route are subject to TII agreement.



a. School Zone

- Red-coloured surfacing on N59. With road markings on entry to school zone.

b. Pedestrian Crossing

- As detailed in Front of School Environment Section above.

c. Junction Tightening

- Thomas Hynes Rd. (N59)/ Hazel Park:
 - Junction tightening & entry treatment on Hazel Park entrance(SZ-105).
- Thomas Hynes Rd. (N59)/ Cherry Park:
 - Junction tightening & entry treatment on Cherry Park entrance(SZ-105).
- Thomas Hynes Rd. (N59)/ Clifton Park:
 - Junction tightening & entry treatment on entrance to Clifton Park (SZ-105).

d. Walking Links

- Suggest resurfacing of existing footpaths needed along Thomas Hynes Rd (N59).

e. Cycling Links

- Consider developing cycle lanes along Thomas Hynes Rd (N59).



Appendix A Parent Survey Results



SAFE ROUTES TO SCHOOL

Safe Routes to School Parent Survey Questions

Q1. How many of your children attend this school?

- Select a number (from 1 – 8) from a drop down

Q2. Where does the journey to school begin? *(Parents selected a location on a map)*

- To help improve routes to school, we want to get an idea of the locations from where students are travelling to school. Please indicate where your school journey begins on the map. It does not have to be directly on your home. It can be a point nearby, such as your estate entrance.

Q3. For each child, choose their gender:

- Select Male, Female or Prefer not to say

Q4. For each child, choose their class:

- Primary: Junior Infants, Senior Infants, 1st Class, 2nd Class, 3rd Class, 4th Class, 5th Class, 6th Class
- Secondary: 1st Year, 2nd Year, 3rd Year, 4th Year, 5th Year, 6th Year

Q5. For each child, choose how they usually travel to school:

- Walk, Cycle, Scoot, Park 'n' Stride, Car, School Bus, Public Transport

Q6. Do you think road safety is a problem around your school?

- Select either Yes or No

Q7. Would you support works at the front of school that improve student safety, putting pedestrians and cyclists first?

- Select either Yes or No

Q8. Would you support works that improve the walking and cycling routes to your school?

- Select either Yes or No

Q9. What improvements would support you to walk, cycle or scoot to school?

- ☐ New or improved footpaths
- ☐ New or improved cycle paths
- ☐ Safer crossing points
- ☐ Reduced traffic speed
- ☐ Fewer cars at the school gate
- ☐ Cycle parking at the school
- ☐ Other
- ☐ None of these

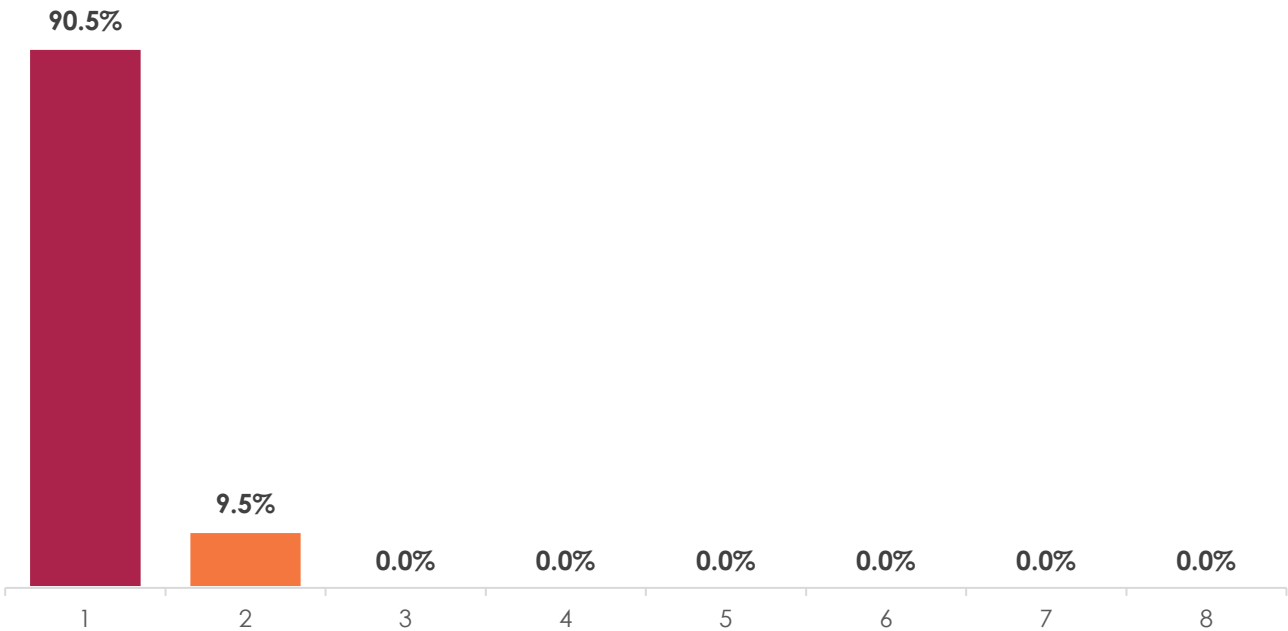
Comments box (optional) up to 500 characters.

The school distributed the SRTS Parents Survey to all families of St Joseph's Special School, Galway via their usual communications methods, during October 2021. Reminders were also issued.

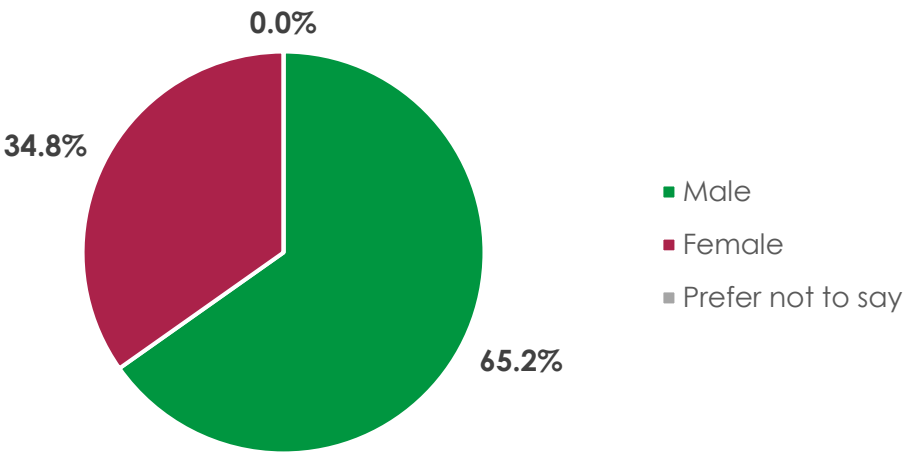
Responses received:21

Students represented:23 = 31.5% of school population (based on a total of 73)*

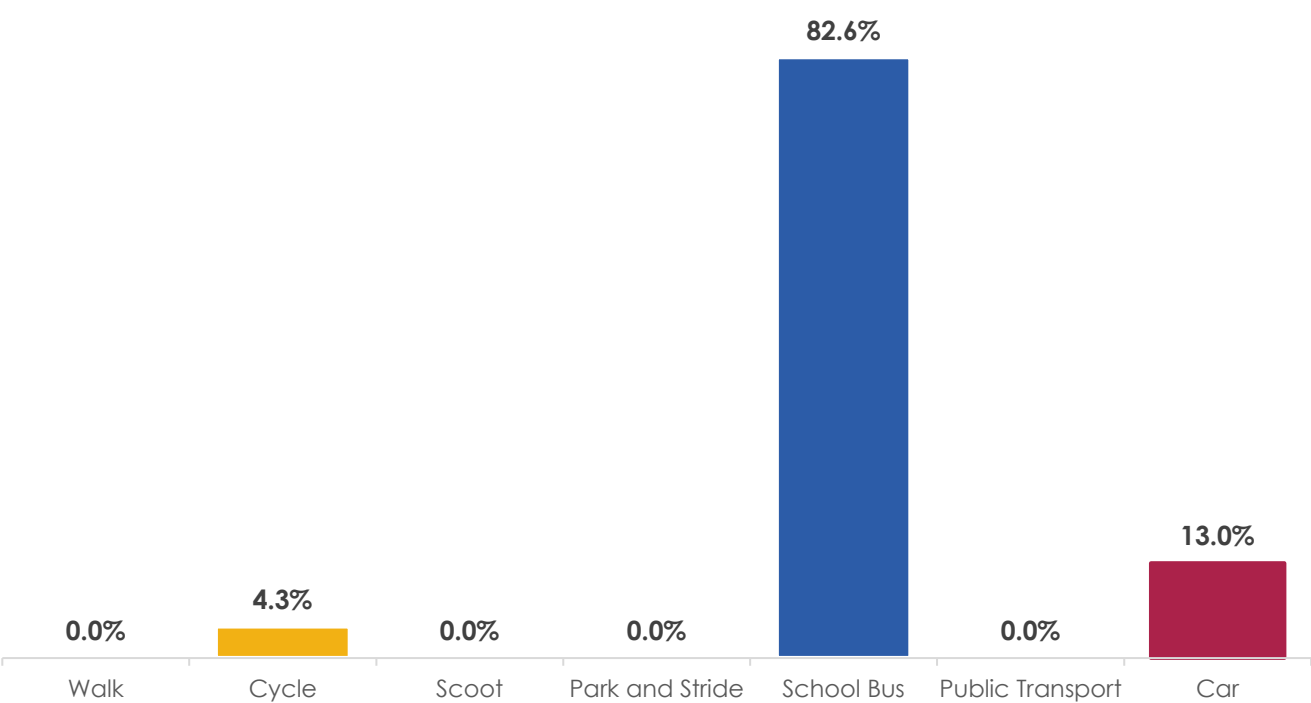
Q1. How many of your children attend this school?



Q2. For each child, choose their gender



Q3. For each child, choose how they usually travel to school

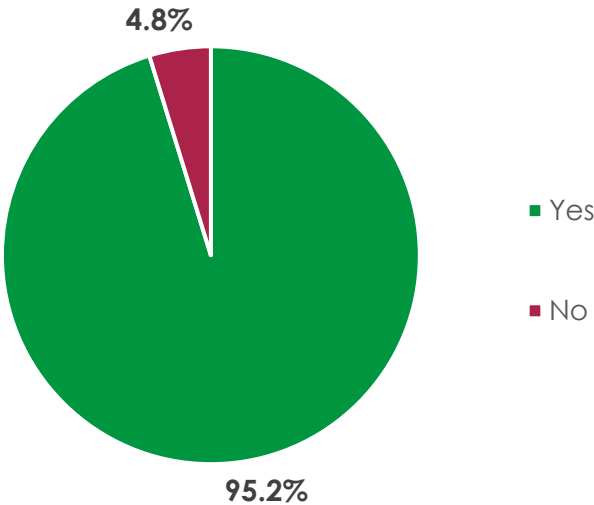




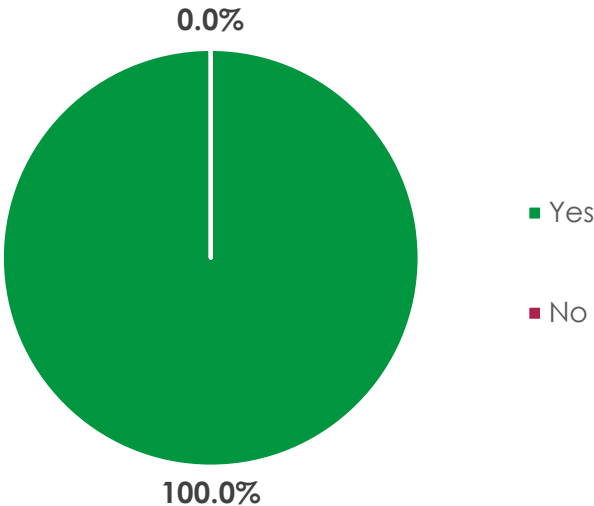
Q4. Do you think road safety is a problem around your school?

- Yes
- No

Q5. Would you support works at the front of school that improve student safety, putting pedestrians and cyclists first?



Q6. Would you support works that improve the walking and cycling routes to your school?



Q7. What improvements would support you to walk, cycle or scoot to school?

