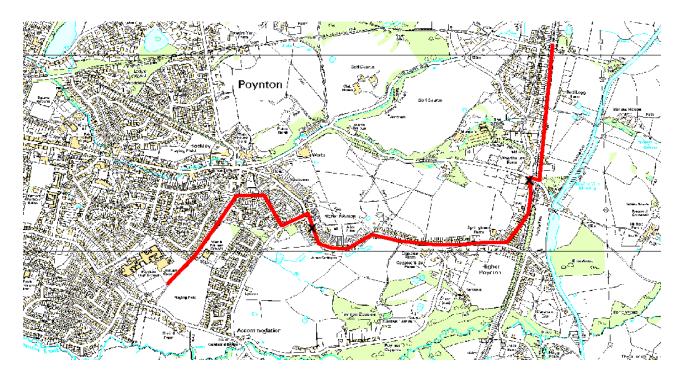
## Walking Route to School Assessment

## Assessment number CE 343 Middlewood, Higher Poynton to Poynton High School Route assessed March 2016



Overall Route Assessment Outcome: Available			
Dates and Times of Assessment:			
Location:	Dates	Weather	
Shrigley Road North	10 <sup>th</sup> March 2016- AM 23 <sup>rd</sup> March 2016- AM 22 <sup>nd</sup> March 2016- PM	Dry/ Overcast Dry/ Overcast Dry/ Overcast	
Coppice Road	10 <sup>th</sup> March 2016 – AM 6 <sup>th</sup> May 2016 – AM 6 <sup>th</sup> June 2016 – PM	Dry/ Overcast Fine Sunny/ Hot	

## Site Safety Assessor:

This assessment is undertaken in accordance with Cheshire East Council's Available Routes to School Policy, which reflects guidance notes issued by Road Safety GB in 2012 'Assessment of Walked Routes to School' and the Department for Education and Skills in 2007 'Home to School Travel and Transport Guidance'.

Any opinions expressed by the reviewing officer / safety assessor are based on the above guidelines and the experienced professional judgement of the safety assessor.

### 1. Route Overview

This assessment relates to children of compulsory school age in years 7 to 11(aged 11 to 16) walking to Poynton High School. The assessor has not identified any factors in the assessment below which would affect the availability of the route for a young person in these age ranges. The assessment has assumed that pupils are accompanied by a responsible person.

The assessor has considered how the availability of this route might be affected at different times of the year and finds that there are no variations on the route

The assessor has also considered that pupils of the ages noted above would be expected to travel to and from school between 07.50 in the morning and 16.10 in the afternoon and assessments have been carried out at this time.

The route is a suggested route to Poynton High School; there may be other walking routes between Middlewood and Higher Poynton and Poynton High School which have not been assessed.

## 2. Recorded Collision Data

In the 5 year period between 1<sup>st</sup> Jan 2011 and 31<sup>st</sup> Dec 2015 there were 3 recorded collisions of all types involving personal injury on the route. None of these collisions involved a pedestrian

#### 3. The Route

**Section** 1: From Pool House Road, Prince Road and Carleton Road via the Middlewood Way to Shrigley Road North.

Grid ref	394546	384370	Pool House Road
	394512	384017	Prince Road
	394463	383739	Carleton Road
	394410	383344	Shrigley Road North
Distance	1,722 meters	6	

Section 2: Shrigley Road North to Coppice Road junction with Waterloo Road.

Grid ref	394410	383344	Shrigley Road North
	393388	383151	Coppice Road/ Waterloo Road

**Distance** 1,076 meters

Section 3: Waterloo Road to Poynton High School

Grid ref	393388	383151	Waterloo Road
	392764	382879	Poynton High School
Distance	943 meters		

Total Distance 3741 meters 2.3 miles

#### Section Characteristics

- This section of the route covers the Middlewood Way which can be accessed from Pool House Road, Prince Road and from Carleton Road. By using the Middlewood way pupils can avoid the current hazard on Green Lane north of the junction with Anson Road.
- There are footpaths and steps down to the Middlewood Way from each access point. Handrails are provided.
- The Middlewood Way is an old railway alignment that is now used as pathway, cycleway and bridleway. The pathway is flat with good sightlines
- There is no lighting on the Middlewood Way however for the short period of time of the year when it may be dusk this does not impact on the road safety of the pupils because it is a traffic free route. The Middlewood way appears to be a well used path by walkers and cyclists at all times of the year.
- Pedestrians can exit the Middlewood Way onto Shrigley Road North just south of its junction with Anson Road and Green Lane.
- Pupils will then need to cross Shrigley Road North.
- Shrigley Road North is a single lane carriageway with a low volume of traffic.

Footway Assessment:		
Is there a pavement/	Yes	
footway segregated from traffic?	There is a footway for this whole section of the route which is of adequate width and condition which is shared with cycleway and bridleway.	
Is there a need to walk on the carriageway?	Νο	

Crossing Assessment:		
Is crossing	Yes	
required?	Pupils will need to cross Shrigley Road North after exiting the Middlewood Way. An assessment was undertaken in March	
Dates assessed: 10 <sup>th</sup> March 2016	2016 that recorded low traffic counts both morning and afternoon. There was an average of 130 vehicle counts in one hour which included 4 passenger carrying vehicles and 3 HGVs. A minimum gap of 8 seconds was calculated for pupils to safely cross the road at this point and there were an average of 29 gap counts in any 5 minute period.	

# Access from Middlewood Way up to Shrigley Road North



Shrigley Road North



Section Assessment Result Available

#### Section Characteristics

- This section of the route follows Shrigley Road North and Coppice Road to its junction with Waterloo Road.
- Shrigley Road North and Coppice Road are both single 2 lane carriageways.
- There is a continuous footway on the west side of Shrigley Road North and the northern side of Coppice Road which is of adequate width and condition.
- The speed limit is 30 mph on Shrigley Road North and Coppice Road.
- There is no street lighting on Shrigley Road North. There is street lighting on Coppice Road.

Footway Assessment:		
Yes		
On Shrigley Road North and Coppice Road		
No		
	Yes On Shrigley Road North and Coppice Road	

Crossing Assessment:		
Is crossing	Yes	
required? Dates assessed in 2016: 10 <sup>th</sup> March 6 <sup>th</sup> May 6 <sup>th</sup> June	Coppice Road needs to be crossed near to the junction with Waterloo Road. An assessment was undertaken on Coppice Road near to the junction of Waterloo Road in March and May 2016. There was an average of 222 vehicle counts in one hour which included 11 passenger carrying vehicles and 7 HGV's. A minimum gap of 7 seconds was calculated for pupils to safely cross the road at this point and there were as average of 24 gap counts in any 5 minute period.	
Comments		

## Coppice Road/ Waterloo Road junction



Section assessment result

Available

## **SECTION 3 – ASSESSMENT**

#### Section Characteristics

- This section of the route follows Waterloo Road, Trafalgar Avenue, Nelson Avenue, Hockley Road, Pine Road and footpath to Poynton High School.
- All roads can be classed as urban and have a single 2 lane carriageway with footpath on each side.
- There is a continuous footway from Waterloo Road to Poynton High School which is of adequate width and condition.
- The speed limit is 30 mph on this section of the route
- There is street lighting on this section of the route..

Footway Assessment:		
Is there a pavement/ footway segregated	Yes	
from traffic?	On Waterloo Road, Trafalgar Avenue, Nelson Avenue, Hockley Road, Pine Road,	
Is there a need to walk on the carriageway?	No	

Crossing Assessment:		
Is crossing required?	. No	
Comments		

Section assessment result	Available