WE ARE SANDWELL!



School Travel Plans

How to reduce air pollution and increase active travel

Andy Thorpe, Healthy Development & Pollution Control Lead, Public Health



Development & Pollution issues in Sandwell

- The built environment significantly influences population health through physical activity, obesity, mental health, social cohesion
- Poor air quality causes heart disease, strokes, respiratory disease, lung cancer, exacerbates asthma, contributes to mortality
- Industrial pollution air emissions, plus odours, toxic chemicals, noise
- Noise can affect relaxation/contemplation, creates stress, causes sleep deprivation
- **Contaminated land** Sandwell's industrial, waste management and urban land use legacy has health and cost implications for future land development, and safety due to landfill gas migration.



How the team addresses the issues

- Planning Consultations (air quality, noise, contaminated land), Planning Committee, contribute to Sandwell Local Plan (Health Impact Assessment), regeneration advice
- Air Quality Action Plan (AQAP), air quality monitoring (ASR), address smoke complaints from residents, clean air advice/initiatives, NHS asthma links, liaise with regional partners, promote active travel
- Industrial Environmental Permits inspection programme and fees
- Noise mitigation measures through Planning conditions
- Contaminated Land mitigation measures, landfill gas monitoring, vent trench maintenance



Key Achievements

- Health & Wellbeing Chapter included in Sandwell Local Plan (HIAs etc)
- Hot Food Takeaways SPD to be an SLP policy
- 452 Planning consultations provided in 2023/24, 81% <21 days
- Sandwell's ASR all sites compliant with national AQ objective (<u>Healthy?!</u>)
- 413 smoke complaints received in 2023/24, 83% responded <5 days
- 10 schools on Modeshift STARS travel plans platform
- 64 permit inspections undertaken in 2023-24
- 144 environmental information requests in 2023/24, 95% <20 days
- Sandwell Smoke Control Area implemented July 2024
- Faith Communities for Clean Air and......

Active Travel – National Picture

Trips to and from school in 2023

• Children aged 5 to 10:

47% by walking

45% by car

2% by local bus

• Children aged 11 to 16:

44% by walking

28% by car

14% by local bus

3% by pedal cycle

Main problems due to low rates of active travel and high rates of driving include:

- School gate parking
- Air pollution/congestion around schools
- Poor safety on journeys to school
- Reduced development of road safety skills
- Reduced opportunity to bring about an active lifestyle

Data taken from the **National Travel Survey 2023**

(Updated April 2025)



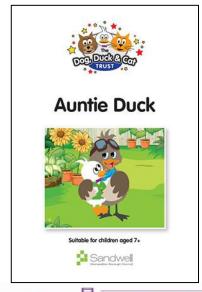
Active Travel in Sandwell

- Build safety skills and confidence for Active travel
- Encourage long-term behaviour change
- Modeshift STARS School Travel Plan platform
- Promotion of Living Streets walk to school challenge
- Local area active travel maps schools also
- Highways department pedestrian and cycle training sessions, school streets
- Resource links: <u>Air Quality and Schools</u>
- Air pollution story book Auntie Duck!







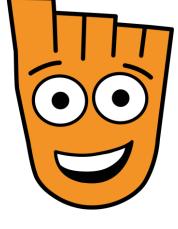




Active Travel Days, Campaigns & Events

- Walk to School Week 19-23 May
- International Walk to School Month October
- Cycle to School Week 13-17 October
- Sustrans Big Walk & Wheel 24 March-4 April 2025
- World Car Free Day 22 September
- TravelWise Week 16-22 September
- Clean Air Day 19 June
- Auntie Duck book readings (WMCA Mayor!)
- Other Modeshift STARS measures









Not only: walking buses, school streets, cycle training, campaign days, book readings, but also......

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Walking & Scooting—Travel

Living Streets WOW Campaign Living Streets Next Steps to Secondary

campaign delivered Local Walking Reward Scheme

Living Streets Walk to School Week

Walk to school month

5 / 10 Minute walking zone in place Educational / Curriculum Walks

W10 Walking bus in place

Walking trips

Scooter storage installed

Scooter club

Active travel breakfast Parent shelter installed

W25 Secure buggy storage installed

W16 Other walking/scooting initiative

Cycling—Travel

Dr Bike/cycle maintenance sessions

Cycle parking installed

Bikers Breakfast

Opportunity to practice cycling skills at break time

School takes part in Sustrans Big Pedal

Cycle competitions/ schools cycle chal-

Cycle reward scheme

Bike week

C9 Cycle club in place

Pool bike system in place

Cycle purchase scheme for staff

Bicycle Security Marking C13 Cycle rides/excursions

Cycle Train / Bike Bus in place

Bling Your Bike Day

National Cycle Challenge

C16 –18 Other cycling initiatives

Supported by

Department for Transport

Modeshift STARS

Initiatives Guide 2019/20

Road Safety & Training—Travel

Cycle training for pupils (E.g. Bikeability)

R2 Learn to Ride

R3 Balance Bike Training

R4 Scooter training R5 Pedestrian skills training

R6 Independent travel training R7 Young Driver Training

Cycle training for staff and / or parents

R9 Road Safety assembly/ presentation

R10 Be Bright Be Seen Activities

School invites experts/organisations to talk about personal safety

Safety around large vehicles training

Use of transition resources

Pupils monitoring traffic

School has lobbied for installation of traffic calming outside of school

School has lobbied for installation of safer crossings on the route to school

School has lobbied for installation of 20mph R17 zone outside of school

Road Safety Day/Week

In car safety training for young adults

Nursery teaches road safety & active travel

Other road safety & training initiatives

Air Quality—Travel

AQ1 School promotes car sharing

Car free days

AQ3 Car free zone in place

Park and walk/stride scheme

Removal of car parking spaces

Highway code is promoted to students, staff and parents

Parent parking campaign

Parking Pledge Scheme AQ9 Eco Driver Training

AQ13 Anti Idling Initiative

AQ14 Air Pollution Promotion

AQ15 National Clean Air Day

Other smarter driving initiatives

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Public Transport—Travel

Public transport used for school trips

School promotes public transport

School promotes responsible behaviour on public transport / has bus behaviour policy

Private coaches for school trips pick up and set down in safe / accessible places.

School promotes young person's travel card

Catch the bus week

School has anti-bullying policy for school transport/public buses

PT11 Hop Off - get off two stops early

Other public transportation initiatives

Promotion—Supporting

Newsletter

Info sent to residents / School communicates with residents

Local media / Schools gets local media attention

Presenting to/ sharing ideas with other schools

Distributing cycling and public transport maps

School has an active travel policy

Travel information on notice board

Competitions run & promoted within school

Assembly

PR10 Social Media Campaign

PR11 Sponsored events

PR12 Parents' evenings/ Induction evenings

PR13 Information on website

PR14 Councillor/ MP/ Mayor invited to an event

PR15 Within the Prospectus

PR16 Letter from Head Teacher to Parents

PR17 New parent pack

PR18 Transition activities

PR19 School Railing Banners

PR20 JTAYTA/JRSO in place

PR21 Travel to school information maps created

PR27 Active travel shop/enterprise

Other promotion method



Curriculum—Supporting

CU1 School takes part in competitions promoted

CU2 School teaches the health benefits of safe

School teaches environmental benefits of

CU4 Theatre in Education on sustainable travel or road safety

CU5 Bike maintenance lessons

CU6 Cycling lessons (PE)

CU7 Road safety lessons

Pupils use school travel survey data from STARS in lessons

CU9 School uses Living Streets WOW Travel Tracker to collect data

School collects postcode data

CU1 0-12 Other curriculum initiatives

Partnerships—Supporting

School works with Police/ Safer Neighbourhood Team/ PCSO to promote safe & sustainable travel

School works with other schools to promote safe and sustainable travel

School presents their work to other groups

School works towards the Sustainable

School works with Local councillors/ Mayor/ MPs

School has achieved Eco School status

School works with local residents/ resident associations to promote safe and sustaina-

School works with local charities/ NGOs to promote safe and sustainable travel

School works with local sport/ health partnerships to promote safe and sustainable

Other partnership initiatives

Supported by





Modeshift STARS Education Accreditation Pathway

1. GETTING STARTED

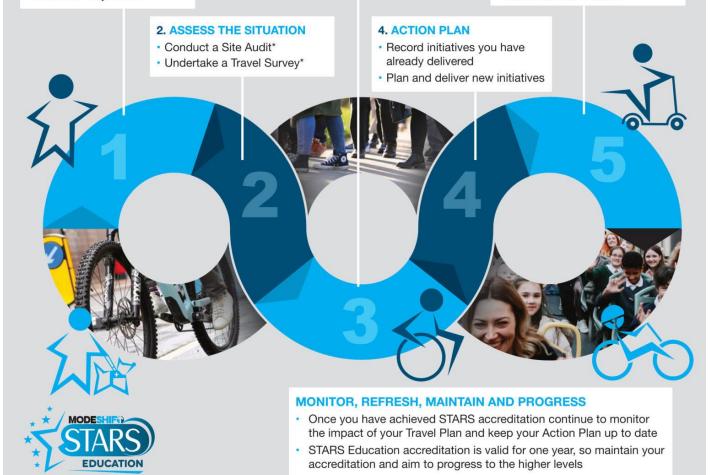
- Sign up to Modeshift STARS
- Define your Travel Plan Aims and Objectives

3. TARGET SETTING

 Set your Travel Plan Targets

5. GET ACCREDITED

- · Get senior level sign-off
- Submit for accreditation approval on the STARS website





*Site Audit and Travel Survey templates are available on the Modeshift STARS website, along with other guidance and resources.

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