



CLEAN AIR KIT FOR SCHOOLS (Mother led Action Toolkit)



1. What is the goal?

Create **clean air zones around schools** and build **long term behavior change** among children, parents, and school systems.

This aligns with:

- GSP Audit → schools assess **transport + air impact**.
- Warrior Moms → build “Eco Heroes” and community change agents.



PART 1: LEZ (Low Emission Zone) FOR SCHOOLS

What is a School LEZ?

A designated area (100–500m around school) where:

- Polluting vehicles are restricted or reduced.
- Idling is banned.
- Clean transport is prioritised.



Mother led Actions to Start LEZ

Step 1: Define the zone

- Map school gates + nearby roads
- Identify congestion hotspots

Step 2: Introduce “No Idling Zone”

- Cars/buses switch off engines while waiting.
- 👉 Simple signage:
“Switch off engine – children are breathing”

Step 3: Clean Drop-Off System

- Staggered timings OR
- “Park & Walk” (100–200m away)

Step 4: Green Transport Push

- Carpool groups (class-wise WhatsApp clusters)
- Cycle-to-school days
- Electric school buses (long-term goal)

Step 5: Traffic Coordination

- Work with:
 - School admin
 - Local police
 - RWAs
 - Local Councillor/MLA

PART 2: SCHOOL AIR ACTION SYSTEM

Schools must audit **Air, Energy, Waste, Water, Land, Food.**

For clean air, focus on:

A. Transport Audit (Key!)

- % students using cars vs buses vs walking.
- Idling patterns.
- Distance traveled.

👉 Output: School Pollution Footprint

B. Air Quality Monitoring

- Install low-cost AQ monitors, or
- Use government AQI data

Warrior Moms recommend:

👉 Increase monitoring of air quality in school premises.

C. Green Infrastructure

- Tree buffers along boundaries.
- Dust barriers (hedges, vertical gardens).

D. Indoor Air Improvements

- Ventilation checks.
- No burning/incense inside.
- Clean classrooms without flying dust.



PART 3: STUDENT + PARENT BEHAVIOR CHANGE

From “My Right To Breathe” (MRTB) approach:
build “EnvironMentality” (mindset change)

Activities mothers can push:

1. “Eco Heroes Club”

- Student-led clean air team
- Track pollution, suggest solutions

2. Awareness Days

- Lung health sessions
- Pollution + asthma education

3. Campaigns

- “No Idling Week”
- “Cycle Friday”
- “Clean Diwali (no burning)”

4. Data + Action

- Children measure AQI
- Present findings to school

PART 4: SCHOOL POLICY CHANGES (High Impact)

Push school leadership to adopt:

1. Responsible Transport Policy

- Bus priority
- Carpool incentives
- Entry restrictions for cars

2. Clean Campus Policy

- No waste burning
- Dust control
- Green landscaping

3. Healthy Timetable

- Adjust outdoor activity during high AQI (MRTB: “Responsible sports protocol”)



PART 5: “SAANS KIT” (Emergency + Preparedness)

From MRTB rollout:

What schools should have:

- Asthma inhalers (emergency stock).
- Staff trained for breathing emergencies.
- AQI-based alerts.



PART 6: TRACKING IMPACT (Simple Dashboard)

Mothers can help schools track:

Indicator	Target
% no-idling compliance	80%+
Car usage reduction	↓ yearly
AQI improvement near gate	measurable
Tree cover increase	yearly
Student awareness	surveys



PART 7: HOW MOTHERS CAN DRIVE CHANGE

Step-by-step entry strategy:

1. Start small

- Pilot with one class or one gate

2. Build coalition

- 5–10 active parents
- 1 supportive teacher

3. Present solution (not complaint)

- Show:
 - LEZ plan
 - Benefits to children's health

4. Use existing frameworks

- Green School Programme (GSP) Audit (already accepted by schools)
- CBSE SEWA linkage (official backing)

