

Making White Plains A Little More *Green*



White Plains City School District is taking “going green” to the next level, introducing five new electric school buses to the fleet. And they’re just getting started. The vision is to be fully electric in the years to come.

Taking Charge

White Plains City School District (WPCSD) is the first in New York state to introduce electric school buses.



Going beyond the classroom, WPCSD is known for teaching students the importance of being environmentally friendly and staying committed to the community’s wellbeing.

Electric vehicles benefit students, the environment and the community:

- **Benefits to Future Generations:** Instilling important values in younger generations by educating them on the importance of protecting the environment by using clean and renewable energy
- **Cleaner:** Creating less pollution than gas or diesel-powered, electric vehicles are an environmentally friendly alternative
- **Quieter:** Creating less noise than gas or diesel school buses

How do Electric School Buses Work?

- **Zero Emission:** The zero emission school bus is 100% battery powered
- **Electric Batteries:** Batteries are recharged using North America’s industry standard J1772 charging protocol also used to recharge
 - DC Fast Charging is also available and can reduce the overall charging time for 4-6 hours to 1-2 hours

Benefits of Going Electric

Zero emissions translate to buses that are cleaner and healthier, not to mention cost-effective.

- **Lower Total Cost of Ownership:** Operational costs per mile are much lower (up to 40%) than any combustion engines school buses
- **All-Electric Powertrain:** The electric motor has equivalent or better performance than same category and combustion engine vehicles
- **Great Performance:** Proven in all types of weather and conditions
- **Healthier:** Emission-free air for our students, parents, teachers and community



WPPS Showcases the First New All-Electric Type C School Bus in NY State

Tuesday, June 19, 2018 ~ 10:00 to 10:30 a.m.

Ridgeway School Bus Circle, 225 Ridgeway, White Plains, NY

Confirming its role as one of the greenest school districts in New York State, and furthering its position at the forefront of technological advances, White Plains Public Schools will be displaying a new eLion, the all-electric school bus to be deployed in September for the 2018-19 school year. The five eLion school buses being deployed in September are manufactured by The Lion Electric Co. and First Priority GreenFleet and represent the first Type C electric fleet to be used in schools in New York State. The school district contracts for its transportation with National Express which owns and operates the buses.

Speakers

Dr. Joe Ricca, White Plains School District Superintendent

Peter Rego, Chief Commercial Officer, The Lion Electric Co.

Raul Moreno-Carreon, General Manager, White Plains, National Express

Alex Cherepakhov, CEO, First Priority Group (Green Fleet)

Ride The eLion!

Join us for a spin in a state-of-the-art electric school bus.

Contact information: Michele Schoenfeld, District Clerk,
White Plains Public Schools
micheleschoenfeld@wpcsd.k12.ny.us or 914-422-2071