

GREENER TRAVEL

Green TEA conducted a survey on changing attitudes to travel during lockdown- here are some highlights of our findings

- LESS traffic, MORE community spirit, health and well-being
- Less driving, safer walking and cycling
- Safety, peace and quiet but empty buses
- We CAN make lifestyle changes
- Park & Ride electric charging station "not handy for 'old' Eynsham"
- Charging stations at Eynsham public and playing field car parks a good idea but not enough!

Obstacles to electric vehicles

- Lack of community charging points, kerbside charging restricted by parking
- Major adoption of EV charging could overload grid capacity
- Car tampering if charging points located 'out of the way'

Overcoming problems

- Fast community charging within 10 minute walk from home
- Home charging point powered by own solar panels with batteries
- Fewer cars or a community hub of affordable green energy
- Locally distributed grid with major PV generation

Combustion engines will go by 2030 - Eynsham can be ahead of the game!

GreenTEA is working on a smart flexible green grid with Project LEO

In the future you could be rewarded for using your car battery to balance electricity demand. We are also pushing for safe off road cycle routes eg to Botley and Hanborough station and safe attractive road crossings which reduce car priority.



V2G - Vehicle-to-grid

Smart grid controls vehicle charging and returns electricity to the grid

