



Make Mission City Sustainable

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Libensonville – Affordable housing

Timberton – Crisis Shelters

Celsius City - Peddle Cars

Oakview – Thorium Nuclear Energy

Countryside -Tech Garbage Cans

Cam Paradise – Solar Panels

Champion City – Water Techology

Columbian Bay – Suggestion Boxes

U-tech – Hydrogen Fuel Sources





Technology Goals

- Create an app for suggestions
- Place sensors to reduce congestion



Goals for Robotics

Pepper is a semi-humanoid **robot** with ability to read emotions and help with chronic illnesses.

Pepper created in 2014 currently is being reprogrammed.

Pepper sells for \$1600.00

Smart Energy Goals

- Traffic lights can have **solar panels** on top of them to power them
- Mission could also include smart meters. Smart meters let you track how much fuel you are using. This **saves electricity and fuel.**
- Streetlights could use **LED** lights as they use less electricity and pay for themselves over the years.



Bin-E a Waste Management Goal

- Bin- E can sort garbage according to material, shape and colour.
- This solves the problem of improper waste sorting and protects the environment.
- Bin- E costs about \$630.00



