



BUILDING PLANS FOR THE WORLD (BASED ON THE STUDENTS' NOTES)

- **Sustainable Food Production Unit**
 - **Shrimp Farm:** Construct an eco-friendly aquatic farm for shrimp. Implement sustainable practices like water recycling and organic feed.
 - **Cheese Production Facility:** Build a local cheese production setup using milk from Minecraft cows. Incorporate renewable energy sources to power the facility.
- **Eco-Friendly Building Unit**
 - **Solar-Powered Homes:** Design homes with solar panels on the roofs. Include battery storage systems for energy collected during the day.
 - **Wind Energy Complex:** Erect wind turbines to generate clean energy. Show how this energy can power an entire Minecraft village.
 - **Recycling Center for Used Car Tyres:** Create a facility that demonstrates how used car tyres can be recycled and repurposed, possibly into materials for building roads or playgrounds in the game.
- **Sustainable Fishing Unit**
 - **Salmon Conservation and Fishing Area:** Develop a river ecosystem with a sustainable salmon fishing model. Include features like fish ladders and spawning grounds to ensure salmon population health.
- **Sustainable Transportation Unit**
 - **Electric Car Manufacturing Plant:** Build a factory where electric cars are assembled. Highlight the use of renewable energy in the manufacturing process.
 - **Electric Car Charging Stations:** Design a network of charging stations throughout the Minecraft city or town, powered by renewable energy sources.
- **Crime Prevention in Tourist Areas**
 - **Eco-Friendly Tourist Zone:** Design a tourist area with an emphasis on safety and sustainability. Implement solar-powered street lights, CCTV cameras powered by renewable energy, and well-lit, safe walking paths.
 - **Tourist Information Center:** Include an information center that educates tourists on how to respect local environments and promotes sustainable tourism practices.
- **Water Conservation and Collection Unit**
 - **Rainwater Harvesting System:** Construct a system for buildings to collect and store rainwater for use in irrigation or even filtered for drinking.
 - **Water Conservation Awareness Park:** Build a park that educates visitors on the importance of water conservation. Include interactive



exhibits showing water-saving techniques like drip irrigation and low-flow fixtures.