

Abstract for New Detroit  
Oakwood Middle School  
East Detroit Public Schools

Welcome to New Detroit. We've rebuilt past-day Detroit to glory. It is a great place to live with many fascinating things to do and see.

The communication systems are state of the art. One is telepresence, or Holographic Imaging System, H.I.S. With H.I.S. you can actually see the other person, and they can see you. This method makes communication effortless and more enjoyable. Another system is Advanced Communications Technologies and Services, A.C.T.S. It is a smart-chip in the brain. A.C.T.S. uses the same basic technology as cell phones, but is smaller and more advanced. There is no need of towers to transmit the sound waves. Brain waves are transferred to the chip, and then beamed to a satellite. The satellite sends the sound waves to the person you are trying to reach.

Another use for the smart-chips is to make the people in New Detroit multi-lingual. The smart-chip automatically converts the language the person is hearing into a language they can understand. It also converts the language they know into the language they wish to speak thus eliminating all language barriers.

Nanobots are very important in our renewed city. The reason is that they can be programmed to do almost anything. Some of the uses are surgery, construction, security, element refining, etc. The security nanobots are: nano-cameras, DNA collectors, transmitters, and microphones. Security in our city is invisible and one hundred percent effective.

Education in our city is treasured. Students learn perfect social skills to improve worldwide relations. Student desks are a computer screen sitting at an angle. Students use the chip in their brain to transmit words they want written onto the screen, or use a stylus to write on it. Student work is automatically stored on the master computer.

We use Portageature by Bioplex to convert organic waste into biogas. The biogas is used in dual-fueled engines to create heat and electricity. The solid form of the biogas is used as fertilizer on our farms. Another type of fuel that is used is hydrogen, the simplest and most plentiful element.

The city is healthy because of all the new technology. People stay healthy with Nutraceuticals, which puts more nutrients in food. There are replacement organs and techniques that help doctors to diagnose and treat diseases, an artificial pancreas to help control blood glucose levels, a wristwatch that collects sweat for analysis, a nano-camera in a capsule that goes down the patients' throat, nanobots to clean people's blood, and nanobot surgeons.

For power in New Detroit, we use Sonofusion as a nearly limitless energy source. "It combines bursts of high-frequency sound waves with pulses of neutrons in a process of cold fusion." This tactic used to be very dangerous but since scientists figured out how to fix the few problems, it is a very good way to obtain energy. Other types of energy we use is hydroelectric and waste energy.

Detroit - the city people of the past dreamed about... IS NOW A REALITY!!!

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