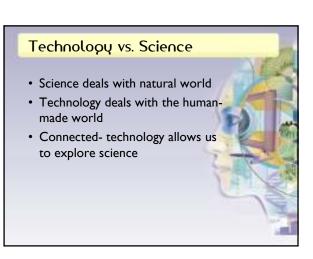


What is Technology? The study of the human-made world Technology is for solving problems to meet our needs and wants







Instructional Approach

- Design Brief (recognizing technological problems)
- Design Portfolio (communicating ideas & solutions)
- Problem Solving (following logical procedures)
- Technology Assessment (analyzing impacts)

Technolopy Systems

- Agriculture & Related Biotechnologies
- Construction Technologies
- Energy & Power Technologies
- Information & Communication Technologies
- Manufacturing Technologies
- Medical Technologies
- Transportation Technologies

Core Technolopies

- Mechanical Technology
- Electrical Technology
- Electronics Technology
- Structural Technology
- Fluid Technology
- Optical Technology
- Thermal Technology
- Biotechnology
- Materials Technology