SCITECH
Internet Service Provider
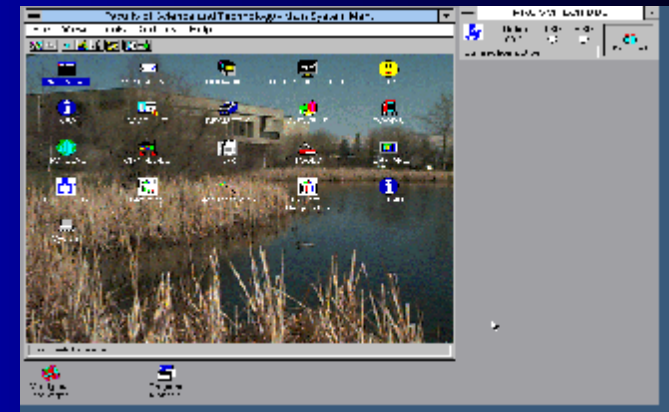
An Introduction

What is SCITECH

- a personalized electronic library for students, instructors, support staff and managers

- a multientry, multilingual, multifunctional, multipurpose electronic gateway

- an electronic mailbox, an alternative to snailmail, voicemail, or no mail

- a telnet, ftp, and world wide web access site

- an interactive communication server

SCITECH as a library

- all electronic information is stored as a file, regardless of whether or not it is text, graphics, animation, sound, or a mix
- SCITECH allows files to be added to the collection of files already there and allows others to "borrow" those files
- SCITECH allows each individual to access only those files to which they are entitled

SCITECH as a multientry facility

- access by phone lines up to 28,800 baud
  240-6785, 240-6786, 240-6789

- access by mrc lan is scitech bbs

- access from internet service
  telnet scitech.mtroyal.ab.ca
  http://scitech.mtroyal.ab.ca
  ftp scitech.mtroyal.ab.ca

SCITECH as a multilingual facility

- SCITECH is currently accessible in English and Spanish, other languages can be added easily

- SCITECH does not translate files from one language to another automatically, that is the job of the individual in charge of particular area of SCITECH

SCITECH as a multifunctional facility

- SCITECH allows instructors to interact with students, students to interact with students, instructors to interact with instructors, students to interact with staff, and everyone can interact with the world.

- SCITECH assigns each person with specific, unique privileges related to their activities at MRC

- SCITECH provides Windows plug-in capability to access webbrowsers

SCITECH as a multipurpose facility

- SCITECH can be used for courseware

- SCITECH can be used for on-line meetings

- SCITECH can be used for information dissemination to relevant parties

- SCITECH can be used for revenue generation

- SCITECH can be used for accessing the electronic web

SCITECH as an electronic mailbox

- SCITECH can be used for local mail(e.g. to students in an instructor's courses)
- SCITECH can be used with college mail (LAN, VAX)
- SCITECH can be used for global mail (Internet)
- all kinds of files can be attached to the email, ensuring that assignments, papers, examinations, and laboratory work can be exchanged between students and instructors.

SCITECH as an ISP

- SCITECH can access the internet and be accessed from the internet

- SCITECH is an ftp, telnet and web site

- SCITECH can custom fit internet access to sites with full accounting and security

- SCITECH can integrate the internet with courseware by customizing available sites for students

SCITECH as an interactive communication network

- SCITECH has a party line communication mode called teleconference, whereby a group of individuals can simultaneously type their comments

- SCITECH has an internet teleconference mode, whereby individuals can communicate with others globally

- SCITECH has the capability for videoconferencing

- SCITECH has a paging, whisper and white boards mode for interactive conversations and jointly reviewing diagrams with others connected to the system at the same time

- SCITECH has online capabilities to access specific software required for courses but not owned by students.