

Computer, Staff, and Facility Requirements for Computer-Based FCAT

For a school to participate in the Computer-Based FCAT, these requirements must be met.

REQUIRED COMPUTER EQUIPMENT

Each computer must meet these **minimum** specifications:

- Platforms:
 - Windows PC with Pentium III or higher, 1.3 GHz CPU and **Windows Vista business RTM, Windows XP Service Pack (SP2), Windows Server 2003 Service Pack 1 or greater**
 - Intel Macintosh with G4 or higher, 1.8 GHz CPU and 10.4.8 OS.
- Hard disk space: 200 MB available disk space for object bank
- Memory: 512 MB RAM
- Internet access: 10mb Ethernet connection or equivalent wireless connection
- Bandwidth: 1.5 Mbps – T1 line
- Web browser:
 - Test Administrator's Workstation: IE 6 OR IE 7 (**Windows**), Firefox 2.0 (except pre-positioning), Safari 2.0 (**Mac**)
 - Student Workstation: IE 6 OR IE 7 (**Windows**), Safari 2.0 (**Mac**)

REQUIRED STAFF

Each district must have a **district technology coordinator** who can answer questions regarding equipment and the ISP and WAN connections at each school, a **school technology coordinator** who will be responsible for confirming the hardware and software meet the requirement above.

Each school must also have a sufficient number of staff members available to administer the practice sessions and to administer and proctor the test sessions.

REQUIRED FACILITIES

Each testing room must allow sufficient space or visual barriers between computers so that a student cannot see another student's screen. Each testing room must also have sufficient space for the student taking the Mathematics test to comfortably use the Mathematics Work Folder to solve the problems.