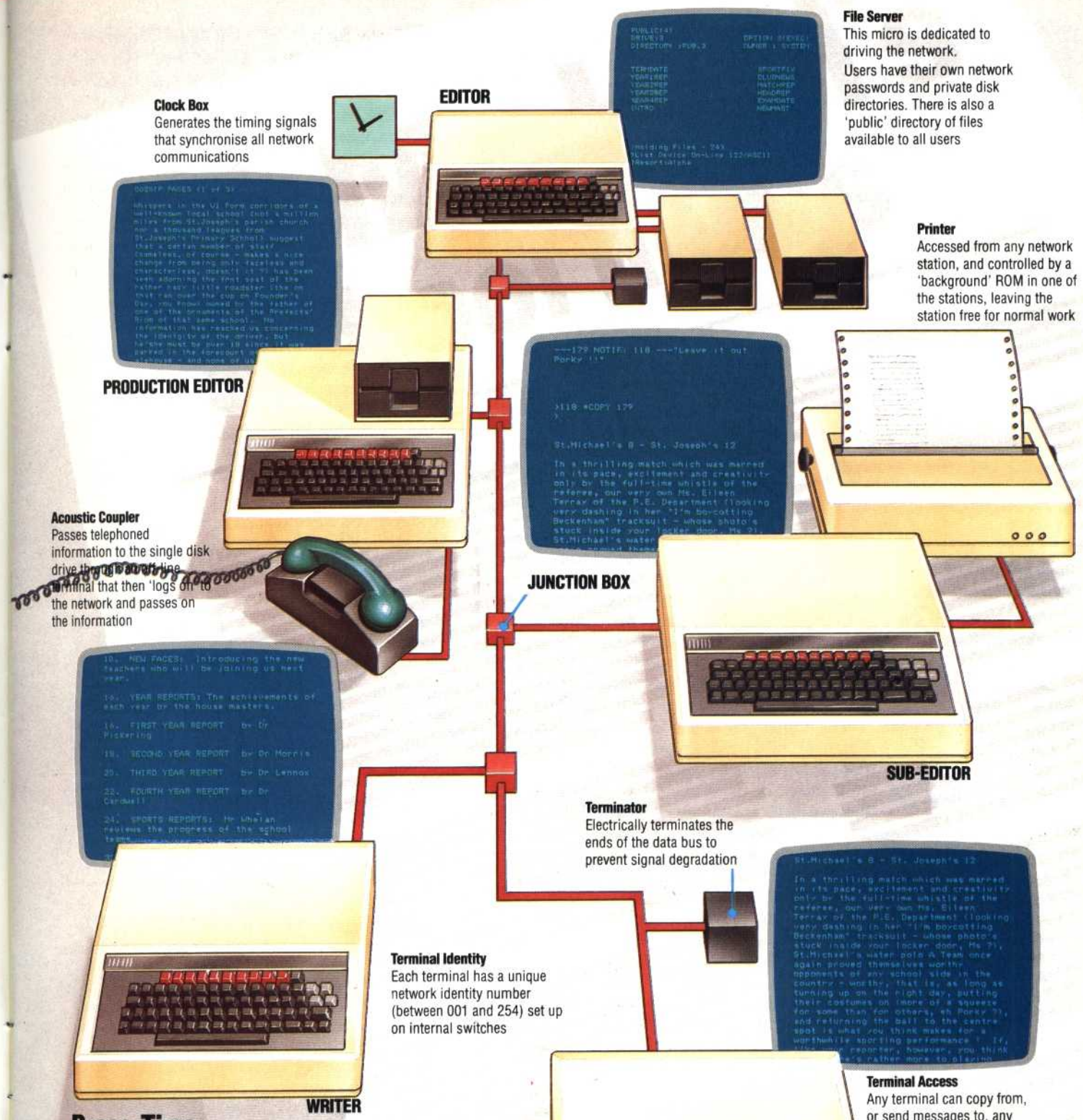

File Server
This micro is dedicated to driving the network.
Users have their own network passwords and private disk directories. There is also a 'public' directory of files available to all users

Clock Box
Generates the timing signals that synchronise all network communications

EDITOR

Printer
Accessed from any network station, and controlled by a 'background' ROM in one of the stations, leaving the station free for normal work

PRODUCTION EDITOR

Acoustic Coupler
Passes telephoned information to the single disk drive through a serial line. A terminal that then 'logs on' to the network and passes on the information

JUNCTION BOX

SUB-EDITOR

Terminator
Electrically terminates the ends of the data bus to prevent signal degradation

Terminal Identity
Each terminal has a unique network identity number (between 001 and 254) set up on internal switches

WRITER

Terminal Access
Any terminal can copy from, or send messages to, any other terminal's screen

WRITER

Press Time

The network is being used to produce an imaginary newspaper. The writers use their terminals as word processors, and save their copy to the common disk drive. The production team can view the writers' screens on their own terminals at any time, and then edit the finished copy from the disk files. The editor's micro drives the network, so the finished copy can be read from the printer. Files of copy from another school's computer come into the production editor's micro through the acoustic coupler

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