

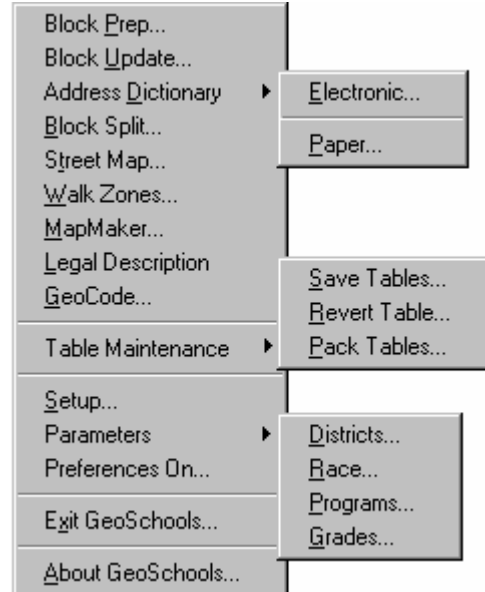
GeoSchools - Exciting news for administrators in redistricting and attendance.

Let **GeoSchools®** and **TIGERUS** automate map making, redistricting, and attendance zone address list generation to work with your student registration system.

Today **International Computer Works, Inc. (ICW)** premieres a new module **GeoSchools®** for use with the industry leading **TIGERUS** and MapInfo Professional. The use of **GeoSchools®** and **TIGERUS** are described in an easy-to-understand illustrated user manual.

The **TIGERUS** consists of the MapEdit ToolKit and the Universal TIGER Translator (UTT) and provides the end-user with an easy-to-use interface, which automates and streamlines the process of map building. **GeoSchools®** is a plug in module that assists in the construction of block maps and the tabulation of student demographics by block (i.e. number white, black, Hispanic, Asian, etc.). The **MapEdit ToolKit** and **GeoSchools®** were developed in MapBasic and operate within the MapInfo environment. As MapBasic applications, the **MapEdit ToolKit** and **GeoSchools®** appear on the MapInfo menu bar as native menu options within MapInfo. This flexibility has allowed **ICW** the ability to integrate the **MapEdit ToolKit** and **GeoSchools®** as seamless applications to compliment the power of MapInfo for use with **TIGERUS** and the MapInfo Redistricting Window.

When **GeoSchools®** is selected from the menu bar, a pull down menu displays the functions. **Block Split** is used to split blocks to conform to attendance zones. **Block Update** tabulates the student demographics for use in redistricting and pupil assignment. **Address Dictionary** creates a list of streets by address range and the schools attended for these residences. The electronic dictionary files are used with **GeoChoice** or can be used for with an on-line registration application or used as a look up table in a web based location finder. **Street Map** builds a street map directly from the **TIGERUS** database for geocoding students. **Walk Zones** provides the user with a tool for defining the streets that fall within walking distance of a school. This is just a brief description of the features included in **GeoSchools®**



This illustration shows the exploded pull down menu for **GeoSchools®**.

TIGERUS and **GeoSchools®** provide the administration with the foundation tools upon which the school district management can facilitate the implementation of school choice with **GeoChoice®** and school bus routing with **GeoBus**.