

## **DIGITAL GRAPHICS - Program List July - 1996**

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All of the programs below were written by Richard Carman and are copyrighted by him and Digital Graphics.

These programs will run on 386's or better with VGA capability. They run best on systems with the following or better: 486(33 MHz), SVGA (256 colors), and a sound card.

These programs will also run on systems using Windows 3.1, 3.11 or 95. They have not been tested with OS/2 yet.

### Software List

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Build That Nuclide ver. 1.0  
Practice the structure of atomic nuclei. Set the number of protons and neutrons. Registered version includes atoms, ions, & electrons.

Label That Diagram: Chemistry 1 vers.1.0  
Place labels onto diagrams which are important to first year Chemistry.  
Race to see who can get the best time.

Label That Diagram - Cells version 1.0  
Place the labels onto the correct location on the diagram of the animal cell. Timer and score indicate progress.

Label That Diagram: EUROPE - Ver. 1.0  
Great for learning the location of European countries. Place the marker on the named country. Fastest time wins.

Label That Diagram: Skeleton- ver. 1.0  
Player must identify the correct bones on the human skeleton. Contains the names of the bones in the human body covered in first year biology.

**LABEL THAT DIAGRAM - USA # 1 - v1.5**

This program allows the user to practice labelling a map of the United States. All of the contiguous states are included. The continental US is divided up into four regions.

**WHERE'S MY GUTS - ver. 1.5**

This program allows students to practice the recognition of some of the internal organs of the human body. Aliens have stolen the body parts from the model in the lab. The player must move through 5 levels and retrieve the lost parts. Has SAVE GAME and RESUME GAME feature.

**Reaction Simulation #1 ver 1.0**

Visualize the activity of molecules during a chemical reaction. The reaction of H<sub>2</sub> and O<sub>2</sub> to form H<sub>2</sub>O. Vary conditions to see effect.

**THE METRIC ARCADE - vers. 1.0- Practice**

the Metric System while playing an arcade shooting game. Presents the basic metric system, abbreviations, and English equivalences. Has adjustable game speed.

**Adventures of Sci-Man # 1 ver. 1.2**

This adventure is a puzzle solving game which draws on the chemical knowledge of the player. Use the right chemicals to help Sci-Man get to the next screen.

**Vocabulary Builder - English 1 ver. 1.0**

This program is for those people who need practice recognizing English words. Player shoots objects to match words.

**BODY PARTS - A (version 1.0 )**

Students practice identifying some of the common body parts of the human body with four different activities. Great for first year biology students.

**CHEMWORDS:BONDING -**

Practice the terms associated with Bonding in Chemistry in an arcade platform game setting. Has 5 levels and covers 41 terms. Allows studying of terms before playing. User sets difficulty through game speed.

