# **EDUCATION**

**Acoustics Glossary** 

Musical tutorial

This is an excellent reference for acoustic, sound and hearing topics. Descriptions cover everything from ambience and hearing loss to white noise. Great for junior and high school students.

- Quick and easy navigation
- Links to similar topics
- Print features

(HyperCard Stack by Iverson Software Co.)

- Feature Program -

CardinalGraph 1.0

Advanced math

This is a powerful, easy-to-use math and graphing program. Enter equations and solve for X using the calculator functions. You can also graph equations to find intersections of y-plane, x-plane and more. Graph several functions simultaneously.

- Seven zoom methods
- Separate equation editor screen
- View equations in Cartesian, polar and parametric form
- Print graphs

(Application by Punchinello Development; Requires 5MB of RAM)

## **IQ** Test

You is smart

Rate your intelligence level with this IQ test. You enter your age and the program asks questions.

- Timed test
- · Detailed instructions and samples
- Sixty questions
- Graph shows how you compare to others

(Application by Chris Athanas)

Language Toolkit Reader 1.0.5

Language collection one

Read language books and lessons created in Language Toolkit Writer, included in this Volume. This program reads image files and sounds, and recognizes links similar to those on HTML image maps. By clicking on the link, another topic or lesson starts. It contains areas for notes and exercises.

- Links connect similar lessons
- Detailed sample book about the Polish language (Application by Jacek Iwanski)

Language Toolkit Writer 1.0.1

Language collection two

No matter what language you're studying, you're sure to benefit from this great study aid. Create multimedia language books and lessons with this interactive program. Learn other languages with four lessons, including Sentence to Sentence (translating a sentence), Completing Sentences, Answering Questions and Voice to Sentence. It's a complex program that's easy to use with drag 'n drop features.

- Use multiple fonts
- Use sounds, images, text and movies
- Password protection option

(Application by Jacek Iwanski; Requires Language Toolkit Reader 1.0.5, included on this Volume)

#### Lunar View 1.3

Stellar program

View the current, past and future phases of the moon. Choose any day from 4,000 BC to 4,000 AD. Totally customizable.

- Hide shadowed portion of the moon's disk
- Display graphic only, or graphic and text information
- Customize it to your time zone and hemisphere
- Shows moon phases

(Application by Jeff Destross)

#### Math Bee 2.0

Helpful hive

Practice addition with this interactive math game. The Talking Teacher asks each player to solve a math question. The competition is exciting as kids compete for the highest score.

- Grade report system
- Large, colored menu icons
- Multiple choice or fill in the blank
- Customizable number range
- One or two players

(Application by David Bagno; Requires a PowerPC, Speech Manager or MacinTalk 1.5)

## MathHomework 3.4

Basic arithmetic

Solve and check addition, subtraction, multiplication and division problems with this helpful program. Work the problems on the computer just like you would on paper. The sheet you start with is blank except for a resizable Answer column. Use the tool bar's math symbols to build your equations.

- Online help
- Text tool lets you add comments, name and titles to the page
- Timer tracks how long it takes you to solve individual problems
- Up to three pages per assignment

(Application by Steve Smith)

## Ronnie Resort 2.2

A great logic puzzle

Help Ronnie get from the hotel to the beach. It's not as easy as it sounds. He must cleverly use the objects that are scattered about the game board to help him solve this maze.

- Puzzles show how to use all the objects
- Nonviolent, puzzle-type game
- Use beach balls, inner tubes and magic umbrellas
- Ten levels

(Application by Soleau Software, Inc.)

## Sentence Builder 1.3

Scrambled words

Make complete sentences by arranging scrambled words into their correct order. Sentences range from two to eight words. Learn syntax, vocabulary, spelling and pronunciation as you play.

- Game format
- Logs and prints grade reports
- Computer speaks words of encouragement
  (Application by David Bagno; Requires Speech Manager or MacinTalk 1.5)