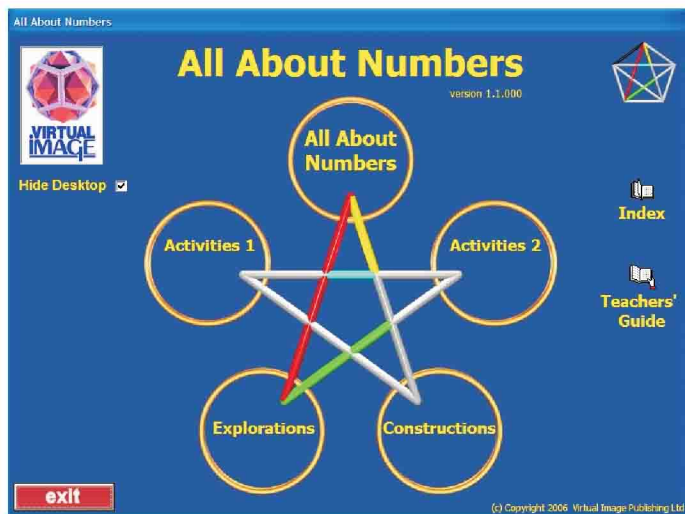
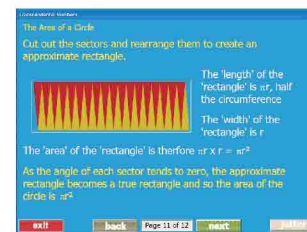
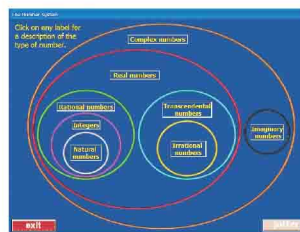
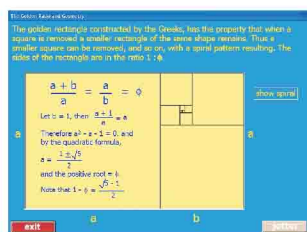
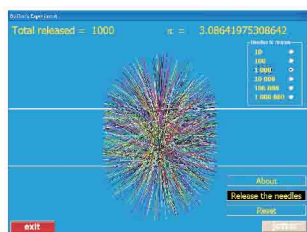


# All About Numbers



All About Numbers is a new CD-ROM written by teachers David Benjamin and Justin Dodd.

This remarkable CD-ROM contains an enormous range of material for Key Stages 3, 4 & 5. The software is designed to provide teachers with stimulating resources and imaginative interactive activities for mathematics lessons. It can be used on an interactive whiteboard, providing lesson starters and plenaries, or networked to work stations where students can explore numbers independently. The CD-ROM also includes interactive investigations, constructions and facts about the history and development of numbers, with an abundance of information about famous mathematicians and their discoveries.



## TEACHING MATERIALS

- The Number System
- Prime Numbers
- Rationals and Irrationals
- The Golden Ratio
- Complex Numbers

## ACTIVITIES

- Prime Puzzles 1 & 2
- Primes in a Triangle
- Matrices and Equations
- Matrices and Transformations
- Modular Arithmetic
- ISBN Numbers
- Complex Arithmetic

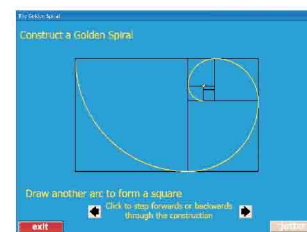
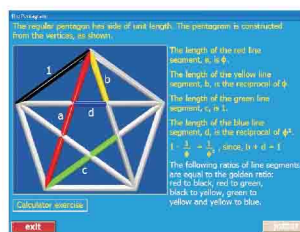
## The Argand Diagram Fun with Numbers

## EXPLORATIONS

- Different Kinds of Numbers
- Recurring Cycles
- Infinity
- Hilbert's Hotel
- Buffon's Experiment

## CONSTRUCTIONS

- Fibonacci Squares
- Golden Rectangle
- Sequence of Golden Rectangles
- Golden Spiral
- Constructing a Pentagon



All About Numbers CD-ROM is priced:

- extended site licence - £250 + VAT
- unlimited user site licence - £200 + VAT
- 30 - 59 user licence - £150 + VAT
- 2 - 29 user licence - £100 + VAT
- single user licence - £50 + VAT

