# Autograph
## version 3

No other software gives teachers such control, and features,
to illustrate and clarify mathematical concepts
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## CLASSROOM TOOLS - UNIQUE TO AUTOGRAPH

**On-screen mathematical keyboard** (can be used in all other computer applications)

Autograph is designed to work fully with an electronic **Whiteboards and Tablets**

**Scribble tool**: the perfect tool for prediction – reinforces conceptual understanding
Belongs to Autograph, so it does not disappear like the Whiteboard writing tools.

**Rub-out tool**

**Slow Plot Mode** – gives the teacher full control over the plotting
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## VISUALISATION TOOLS - UNIQUE TO AUTOGRAPH

**Animation Controller**, allows you to control the motion of mathematical objects

**Dynamic Constant Controller**, for completely flexible control over your objects
You control the step dynamically - so much better than fixed slider-bars

**10 zoom options**, giving full control over what is displayed
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## THREE PAGE TYPES – UNIQUE TO AUTOGRAPH

**Statistics page**: single-variable analysis, with wide variety of diagrams and tables

**2D page**: graphs (including IMPLICIT), shapes (transformations), vectors, matrices
Differential Equations, Polar and Parametric equations; Calculus (including Area)

**3D page**: graphs (including IMPLICIT), shapes (transformations), vectors, matrices
Lines, planes, surfaces, Polar and Parametric equations; Calculus (including Volume)
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## LINK WITH MS OFFICE – UNIQUE TO AUTOGRAPH

Easy pasting of data in and out of **Excel**

Easy pasting of screenshots and tables of values into **Word**
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**Finally**: Autograph uses **standard user interface conventions**, so no special tricks to learn!
Easy 'true-notation' equation input, no need to pre-define constants, and no "command-line".