### Summer Term 2025

### **Calculators and maths equipment**

Technology that's perfect for teaching, proven for learning





fx-CG100 ClassWiz.

Replaces fx-CG50 and completes the ClassWiz range.

See inside for details.

## NEW! CASIO fx-CG100 ClassWiz (Replaces FX-CG50)

An all-new Graphing calculator, extending the popular ClassWiz family CW concept CW user interface CW navigation and keys

The fx-CG100 is Casio's latest and most advanced graphic calculator approved for all UK courses and exams. The new model now features an intuitive, high-contrast user interface that improves navigation and ease of use.

The high-resolution, vibrant colour display has a natural representation that allows fractions, square roots and other numerical expressions to appear the same way as they do in textbooks. The large display, powerful processor, and wide range of built-in functions make this calculator ideal for teaching and learning.

The keypad design is based on the popular scientific ClassWiz calculators, used by over 80% of UK secondary school pupils. This will provide familiarity and easy navigation



- Solve equations numerically using SolveN
- Evaluate numerical calculus
- Manipulate extracted results
- Perform vector and matrix calculations Solve simultaneous equations up to 6 unknowns
- Solve polynomials with exact solutions
- Solve equations with more than 1 variable e.g. SUVAT
- Easily find probabilities, X-values, critical values and significance levels
- Graph both discrete and continuous distributions
- including Binomial, Normal, Poisson and x2
- Quick, easy entry into EXAM MODE

Recommended for students taking GCSE Further Maths, A Level Mathematics and Further Maths, Highers, Advanced Highers and IB (all levels), the fx-CG100 is permitted in all UK public examinations.

### MPORTANT: END OF LINE - Casio fx-CG50

fx-CG50 is available now but stocks are limited. The last stock receipt will be in June and the quantity will be very limited

Please order now or contact us for further information, sales@ oxford-educational.co.uk

What's new?

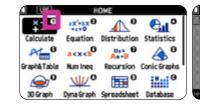
With UK localisation of functions to suit our syllabuses, improved ease and features requested by UK teachers, this calculator will fulfil the needs of all UK syllabuses!

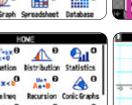
### **Familiarity and continuity**

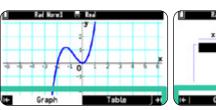
Most students will have been using one of the ClassWiz scientific models from year 7 onwards. The key operations between the fx-CG100 ClassWiz and the ClassWiz Scientific series is based on the same user interface and navigation design so **students do not need to re-learn how to use the calculator**, which makes transition from scientific to graphing easier. For those moving to GCSE Further maths and A level maths this is an easy transition giving a great advantage. **UPGRADE TO GAIN A GRADE!** 

Shortcuts for efficient **navigation.** Casio have acted upon feedback received and added shortcuts in app and menu choices for efficient navigation.

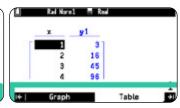
Simple TAB key to switch between graphical, algebraic or tabular representations.







Catalog > Function Analysis



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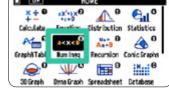
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**New Inequality Solver App.** 

**Country Mode specifically for** the UK Curriculum. UK Curriculum

relevant apps are prioritised in the







- rt Teachers. There will be many ts to support teachers in the sition from CG50 to CG100 and for





With such a comprehensive revision to the very successful fx-CG50, there's even more reason why it time to GO GRAPHIC!



Registration is teacher specific, not linked to a device, so the web-based emulator can be used anywhere, in the classroom or on your laptop at

**W**85 x **H**185 x **D**13mm

Casio's renowned support for teachers and pupils will be extended to help with the introduction of the new fx-CG100 to help with the transition from the fx-CG50. Go to https://education.casio.co.uk/resources or scan the QR code.



WE'RE HERE TO HELP! Any questions, call OXFORD EDUCATIONAL on 01869 344500

## **ADVANCED SCIENTIFIC**

### CASIO, fx-991CW CLASSWIZ

Advanced scientific capabilities allows pupils and teachers to model, practice and perfect high level mathematical methods in the GCSE and A Level syllabus

Approved for Key stages 3, 4 and 5, recommended for GCSE, A level and Highers and allowed in every UK exam in which a calculator can be used, the fx-991CW is essential for success in public examinations.

Горіс	85GT-CW	FX-991
Solving Equations & Inequalities		
Linear and Quadratic Equations: Solve for the roots	X	<b>/</b>
Simultaneous Equations: Solve for up to four variables	×	~
Inequalities: Solutions in interval notation	X	<b>/</b>
Probability & Statistics		
Descriptive Statistics: Mean, median, mode, standard deviation, variance	×	~
Regression Analysis: Linear, quadratic and types of regression	×	~
Probability Distributions: Binomial, normal and Poisson	×	~
Vectors & Matrices		
Vector Calculations: 2D and 3D, dot and cross, magnitudes and angles	×	~
Matrix Calculations: <i>Up to 4x4, matrix functions, determinants, inverses</i>	×	~
Data Analysis		
Data Entry: Input data in a tabular, mini spreadsheet	×	~
Calculations Using Data: Statistical calculations within the spreadsheet	X	~
Graphing: Visualise data trends and patterns, without actual graph drawing	×	~
Complex Numbers		
Basic Operations: Add, subtract, multiply and divide	X	~
Conversions: Convert between rectangular and polar forms	×	~
Advanced Functions: Argument, conjugate, real and imaginary parts	×	~

Quantity 1-49 Quantity 50+ **E** TO BUY NOW

### **ADVANCED FUNCTIONS INCLUDING:**

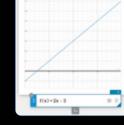
Derivative(d/dx) Integration(f) Logarithm(logab)



TO GAIN A

PLOT GRAPHS ON SMART DEVICES. Generate a QR code from any equation then plot on your smart device, Apple or Android





Simulation apps in the MATHS BOX:

ODice Roll OCoin Toss

A:x<3 B:x≥1 C:1≤x<3 oExecute

## CASIO. ClassWiz



The CASIO ClassWiz range, the UK's most popular scientific calculators preferred by over 90% of schools, have been carefully developed to offer students a better learning experience and teachers continuity and ease of use to encourage exploration of mathematics.

### CASIO, fx-83GT-CW

A perfect match of functions to the current maths curriculums. Easy to use and at an affordable price, the FX83GT-CW is the very best calculator you can offer your students. Supported by SOFTWARE EMULATORS, that are FREE OF CHARGE, fx-83GT-CW will enhance teaching and learning of mathematics at all levels.

### fx-83GT-CW offers

The default colour for us to ship is black. If you require blue and/or pink please state clearly when ordering.



antity 1–39 Qty 40–99 Qty 100+

LICK HERE TO BUY NOW

### CASIO fx-85GT-CW Solar

y 1–39 Qty 40–99 Qty 100+

TO BUY NOW

- Natural maths display
- Scrolling menu navigation Simplified keys with main functions
- Easy-to-use number formatting 4-tone input display with a new font
- Keys that work pressed at any angle
- Clip-on cover

## 0.4 B:x≥1

ODice Roll OCoin Toss

MATHS BOX of apps including

ity 1-39 Qty 40-99 Qty 100+

TO BUY NOW

The default colour for us to ship is black. If you require please state clearly when

## SHARP WriteView

### **SHARP EL-W531TL WriteView**

The EL-W531TL performs 422 advanced scientific functions and utilizes WriteView Technology, 4-line display and Multi-Line Playback to make equations quick and easy to repeat, enabling much more convenient practice than a conventional scientific calculator.

The Sharp EL-W531TL calculator has advanced display features, allowing the user to show fractions, square roots, surds, logarithms to any base including base 'e', powers, reciprocals, trigonometric ratios and hyperbolic functions.

Ideally suited for students studying GCSE maths, comprehensively covering topics including algebra, geometry, trigonometry, statistics.

### SHARP EL-W531TG Solar

TO BUY NOW

Support We're here to help. Many manufacturers offer resources and training. If you cannot find what you need on the page, please call 01869 344500 and we will help you find the perfect solution!

### SCIENTIFIC CALCULATORS - YEAR 7 THROUGH GCSE.



### **AURORA** AX-595TV



Qty 40–99 Qty 100+

LICK HERE TO BUY NOW

a slide on plastic case with a 3 year

Qty 80+



### SHARP EL-531TH

The EL-531TH performs 273 advanced scientific functions and utilises a 2-line display and Multi-Line Playback to make equations easier



## One Price Any Qty

### Also available in SOLAR power: EL-531TG



### OXFORD 0ES613

Features a two line display with recall and edit functionality and algebraically correct form of entry. A scrolling top line shows the

regression analysis. Robust design with a hard slide-on case.

### One Price Any Qty

A full range of emulators for the scientific calculators offered are available via the QR codes or call us if you need any help. In most cases, registration is teacher specific, not device specific, giving you maximum flexibility in where you use the product, whether in your classroom or on your laptop for lesson preparation.







**GUARANTEED NEXT DAY DELIVERY** 

GUARANTEED NEXT DAY DELIVERY

Tel: 01869 344500 sales@oxford-educational.co.uk www.studentcalculators.co.uk

GUARANTEED NEXT DAY DELIVERY

## **PRE-PACKED PRODUCTS!**

CIENTIFIC

## **EXAM PACKS**

This is a way to ensure your pupils always have the right equipment to begin the school year.

Each pack includes your choice of calculator with a geometry set in a tin and an exam approved pencil

case, all packed in an A4 plastic project case.

Model	Order Code	Qty 1–29	Qty 30+	
CASIO fx-83GT-CW pencil case and geometry set	FX-83GT-CW-EP  Available in black, blue and pink. State colour when ordering	£11.49 (£13.78)	£10.98 (£13.17)	CLICK HERE TO BUY NOW
CASIO fx-85GT-CW pencil case and geometry set	FX-85GT-CW-EP	£13.08 (£15.69)	£12.49 (£14.98)	CLICK HERE TO BUY NOW
CASIO fx-991CW pencil case and geometry set	FX-991CW-EP	£23.59 (£28.31)	£22.38 (£26.86)	CLICK HERE TO BUY NOW
AURORA AX-595TV pencil case and geometry set	AX-595TV-EP	£10.73	£10.29 (£12.34)	CLICK HERE TO BUY NOW
<b>OES613</b> pencil case and geometry set	OES613-EP	<b>£6.24</b> (£7.48)	£5.99 (£7.19)	CLICK HERE TO BUY NOW
SHARP EL-W531TL pencil case and geometry set	EL-W531TL-EP	£10.13 (£12.15)	£9.61 (£11.53)	CLICK HERE TO BUY NOW
SHARP EL-531TH pencil case and geometry set	EL-531TH-EP	£6.39 (£7.66)	£5.99 (£7.18)	CLICK HERE TO BUY NOW

Calculators not shown here can be especially compiled into an Exam Pack. Please enquire for pricing.

Model	Standard	Engraved	
CASIO fx-83GT-CW Class set of 30 with storage box. Available in black, blue and pink. State colour when ordering.	£304.95 (£365.94)	£324.95 (£389.94)	CLICK HERE
	Order Code: FX-83GT-CW-SET	Order Code: FX-83GT-CW-SET LASER4	TO BUY NOW
CASIO fx-85GT-CW	£349.95 (£419.94)	£369.95 (£443.94)	CLICK HERE
Class set of 30 with storage box.	Order Code: FX-85GT-CW-SET	Order Code: FX-85GT-CW-SET LASER4	TO BUY NOW
CASIO fx-991CW Class set of 30 with storage box.	£664.95 (£797.94)	£684.95 (£821.94)	CLICK HERE
	Order Code: FX-991CW-SET	Order Code: FX-991 CW-SET LASER4	TO BUY NOW
EL-W531TH CLASS SET	£259.95 (£311.94)	£279.95 (£335.94)	CLICK HERE
Class set of 30 with storage box.	Order Code: EL-W531B-SET	Order Code: EL-W531B-SET LASER4	TO BUY NOW
EL-531TH CLASS SET	£159.95 (£191.94)	£179.95 (£215.94)	CLICK HERE
Class set of 30 with storage box.	Order Code: EL-531TH-SET	Order Code: EL-531TH-SET LASER4	TO BUY NOW
<b>OES613 CLASS SET</b> Class set of 30 with storage box.	£145.95 (£175.14) Order Code: 0ES613-SET	£165.95 (£199.14) Order Code: 0ES613-SET LASER4	CLICK HERE TO BUY NOW
AX-595TV CLASS SET Class set of 30 with storage box. Black and pink available, Please specify.	£259.95 (£311.94) Order Code: AX-595TV-SET	£279.95 (£335.94) Order Code: AX-595TV-SET LASER4	CLICK HERE TO BUY NOW

## CLASS SETS

Easy to store and keep safely, our Scientific Class Sets are the convenient way to buy calculators for everyday use.

Engrave them to differentiate from pupil calculators at little extra cost. Supplied in Gratnells boxes with 'Secure Stack' inner with 30 slots and a lid, ready to use, as shown aside. No unpacking, no waste!



Calculators not shown here can be especially compiled into class sets. Please enquire for pricing.

**IN-HOUSE LASER ENGRAVING SERVICE WITH HIGH QUALITY AND FAST DELIVERY!** 

Secure your school stocks of calculators by selecting one of the distinctive colours of calculator and then engrave with school name, department details or even sequential serial numbers.

For pupils, we can engrave individual names. Everything is done in-house so as not to affect our 24 hour delivery promise.

**Exam eligibility** – Particularly in the case of graphics, JCQ and awarding body guidelines are confusing! Marking eligible models takes away any chance of error, either by pupil or invigilator.

**Standardisation** – Ensure all pupils have the appropriate technology by ordering centrally and marking calculators.

Logo and 2

lines of text on

the back

IST £1.50 +VAT per calc

**Economy from security!** – No more disputes of ownership where identical products are owned by school and pupils.

item and take more care of it.

**Serial numbering** – We can sequentially number calculators if they are for your own stock allowing accurate inventory control.

**School branding** – Help to foster pride in your organisation and in mathematics by engraving your logo and department details.

We will advise suitability upon receipt of your instructions.

We simply need to know your choice of calculator, where you would like the engraving and what you would like engraving, preferably in electronic

quick 'phone call of 2 minutes to 01869 344500 is ideal. Alternatively, an email or school order with print details attached

**Ownership** – Pupils will value a personalised

Please note: Some logos do not reproduce well!

How to order:

We love to speak to our customers so a

THIS SERVICE IS QUICK, EFFECTIVE AND AFFORDABLE. PLEASE CALL NOW OR MENTION ENGRAVING AT THE TIME OF ORDERING IT WILL TAKE JUST A FEW **MINUTES TO ARRANGE!** 



9

Over 300,000

calculators engraved and

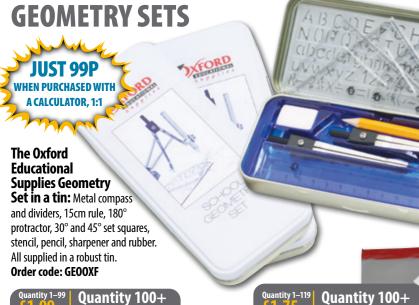
no price rise since 2014!



**GUARANTEED NEXT DAY DELIVERY** 







A bag of mathematical bits! A transparent, exam approved pencil case containing compass, pencil, sharpener, eraser, 180° protractor, 30cm rule. Components are supplied in the case ready for distribution or

**Order Code: OES-BAGOBITS** 

**Quantity 100+ ERE TO BUY NOW** 

BULK BUY **PACKS** 

Item	Price
30 Bag o' Compasses with pencil	£9.95 (£11.94)
120 Bag o' Compasses with pend	£34.95 (£41.94)



### **BASIC CALCULATORS**

### SHARP EL-240SA

Classic and widely popular handheld calculator with basic angled 8-digit LCD display and dual power. Dimensions: 7.1 cm x 11.6 cm x 1.7 cm



### **AURORA** HC133

Robust handheld model with durable hard keys. Large numeric keypad with 8 digit LCD display. Dimensions: 6.7cm x 11.3cm x 1.5cm.





**CLASS SETS** 

Model	Price	
<b>L-2405A</b> Class set of 30 with storage box.	<b>£99.95</b> (£119.94) Order Code: EL-240SA-SET	ENQUIRE BY EMAIL OR PHONE TO BUY NOW
HC133 Class set of 30 with storage box.	£118.50 (£142.20) Order Code: HC133-SET	ENQUIRE BY EMAIL OR PHONE TO BUY NOW



### **STORAGE FOR PHONES AND SCIENTIFIC CALCULATORS**

If you collect pupils' phones, our boxes are the ideal low-cost means of safe storage.



A range of cabinets to contain the storage boxes are available. Please call 01869 344500 for information.



Gratnells

# xford Educational dTech Newsletter



Sign up for Oxford Educational's EdTech newsletter, a monthly balanced view from the world of EdTech



### **GRAPHIC CALCULATORS – APPROVED FOR USE IN ALL PUBLIC EXAMINATIONS, INCLUDING IB**

Prices in brackets include VAT.



### The TI-Nspire™ CX II-T handheld and associated software is designed to generate opportunities for classroom exploration and to promote greater understanding of core concepts in mathematics.

Nspire<sup>™</sup> CX II-T has been developed through sound classroom research which shows that linked multiple representations are crucial in development of conceptual understanding. Nspire<sup>™</sup> CX II-T provides simultaneous, dynamically linked representations of graphs, equations, data and verbal explanations, such that a change in one representation is immediately reflected in the others.

In addition to the flexibility offered by Nspire™ CX II-T's menudriven interface and built-in document structure, this model is enhanced by a backlit colour screen onto which images can be imported, helping bring concepts to life. Fitted with a



TI-Nspire™ CX II-T Docking Station charges up to 10 TI-Nspire™

CX II-T and can simultaneously upload documents, class activities and homework using Teacher Software which is included.



rechargeable battery which can be recharged with a USB cable connected to your computer, the Nspire™ CX II-T Docking Station (for the classroom) or a wall charger. Battery life is expected to last up to two weeks under normal use.

Users can experience the same interface on the Nspire™ CX II-T and in the TI-Nspire Software, enabling integration with existing classroom ICT infrastructure and projection systems to offer whole class teaching and personalised learning opportunities and is included with your product. TI-Nspire works with all major interactive whiteboard technologies.





## TEXAS INSTRUMENTS TI-84 Plus CE-T Python Edition

### A slimline, modern graphic calculator with a back-lit pin-sharp colour screen with rechargeable battery, allowing the familiar style of operation of the TI84 with added features and functions including:

- Real and complex calculation results are calculated with 14-digit accuracy and displayed with 10 digits and a 2-digit
- Draws 10 functions, 6 curves in parameter form, 6 curves in polar form and 3 recursively defined sequences
- · Up to 10 functions can be defined, saved, drawn and analysed simultaneously
- In the mode of sequence graphs, the sequence can be displayed as a time graph or as a phase diagram
- 17 interactive zoom features
- Numerical evaluations are shown in table format for all graph modes
- Interactive analysis of function values, zeros, max values, min values, integrals and derivatives
- 8 different graph styles make it easy to distinguish between the different graphs that are drawn simultaneously



Develop and run programs on our robotics range - page 12

- The matrix functions include inverse, determinant, transpose, extended matrix, reduced row step shape and elementary row operations; matrices can be converted to lists and vice versa
- List-based, 1- and 2-variable analysis: logistic, sinusoidal, median-median, linear, logarithmic, exponential power, square, cubic and 4th degree regression
- 3 statistical definitions for scatter charts, xy charts, histograms, common and modified box charts and normal distribution plots
- TI Charging

### **Station CE** The TI Charging Station CE helps keep calculators organised and ready to use. Key features:

Recharges up to 10 calculators at a time Stores calculators as they recharge Compatible with TI-84 Plus CE-T

Python Edition

### 15 probability distribution functions, including normal, Student-t, chi-square binomial and Poisson Interactive editor for equation solution allows numerical solution of various

· Advanced statistical functions including

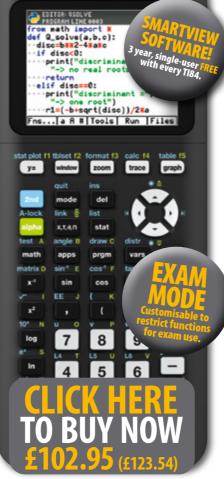
10 functions for hypothesis tests, 7

functions for confidence intervals and 1-way analysis of variance (ANOVA)

- variables in an equation • 11 regression model calculations
- Includes Python programming
- Grid lines may be added to graphs to improve accuracy of interpretation.

### **TI-SmartView** Emulator Software



























### SAME DAY DESPATCH, EVERY DAY

Despatch will be made the same day as receipt of your order that may be placed in one of the following ways:



### ORDERING BY EMAIL

School, pupil and personal orders are gratefully received. Please email: sales@oxford-educational.co.uk



### **ORDERING BY PHONE** 01869 344500 Direct to Sales!

No switchboards, no endless menu options, simply straight to a friendly and helpful person within seconds! We love to talk to our customers and we can often bring you right up-to-date with product and offers so call us anytime.



### ORDERING BY POST

School orders are gratefully received. Oxford Educational Supplies Limited, Unit 19, Weston Business Park, Weston on the Green, Bicester, Oxon OX25 3SX.



### **ORDERING ONLINE** www.oxford-educational.co.uk www.studentcalculators.co.uk

Our on-line catalogue for use by teachers, purchasing departments, pupils and parents.



### **PAYMENT**

All UK schools have an account with us! An invoice will be sent with goods for payment within 30 days. For private orders, please order on our secure website, we accept bank transfers and all major credit/debit cards except AMEX.



### CARRIAGE

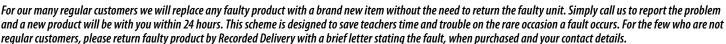
Carriage is free on orders over £250 ex VAT. Carriage will be charged to a maximum of £7.95 on orders of less than £250 ex VAT. Overseas deliveries carry a carriage surcharge. We will confirm costs before despatch.



### **CUSTOMER SERVICE**

If you need any further information please call Customer Service on 01869 344500.

### **NO RETURN RETURNS POLICY!**



There is no change to our comprehensive 3 year exchange for new quarantee that covers all products. Our quarantee is 'no quibble'. If we cannot repair a product to your satisfaction within 48 hours of receipt we will replace it with a brand new equivalent. We would recommend that you use Recorded Delivery for all returns for your own protection. Please ensure that you enclose a brief letter stating your name and address and the reason for return. All trademarks are acknowledged as the property of their respective owners. E&OE



### FOREVER 10 years of financial support from Oxford Educational!

Forever Angels Family Homes provides interim care for orphaned and abandoned babies in Tanzania reuniting them with their relatives. Forever Angels cares for abandoned babies temporarily until biological relatives or a foster or adoptive family can be found.

**Maisha Matters** provides nutrition, emergency items, education, and business support so families can care for their own children and live independently.

www.foreverangels.org



### **SPECIAL SCHEMES FOR SCHOOL PURCHASES 2025**

FORWARD ORDER: We will hold the physical stock exclusively for you and you can call it off

**SALE OR RETURN:** Particularly suitable for offers to pupils or to have product available at

### It works like this.....

**EXTENDED CREDIT:** Receive the goods now and pay 60 days later. Combined with Sale or

### **ECO PACKAGING -NO MORE PLASTIC!**

We are delighted that most calculator manufacturers have stopped using plastics in their outer packaging.

Our suppliers have made great efforts in creating more sustainable products:

- No more plastic retail packaging for the vast majority of our products,
- Only recyclable card and handbooks now mostly downloaded.
- Much smaller individual packs saving resources on transport. 50% reduction in volume and 25% reduction in weight.



