

The Jaguar Cars Maths in Motion Challenge for Schools

'DRIVEN BY MATHS—DELIVERED BY PROFESSIONALS!!'

Tens of thousands of students have taken part in our Challenge since it started in 2000 and most of them seem to have enjoyed the whole experience! The Challenge is to set up racing cars to win a series of races by using and applying basic maths skills, a little science, some teamwork, a dash of chance, a whole load of enthusiasm and tons of excitement! Anyone who has been to our National Final would vouch for that!

It's all done using a computer based simulation— and it's not a game! Having spent time measuring and scaling actual circuit diagrams, by using whatever means YOU are capable of using, you will very quickly appreciate that the better you 'do the maths' the better your car will perform in the race. Working in small teams, this experience will bring something to your Maths or STEM Club that your students will love, maths lessons will take on a completely different feel and you will be hard pressed NOT to have a go yourself!

Open to any UK school and with 3 Age Bands covering Primary up to age 16, the software fits right across a broad spectrum of ability levels—we even have races for teachers! There is lots more information (and a full brochure) on our website so why not have a look for yourself and get your school involved from today?

MEASURING/SCALE
ANGLES
PERCENTAGES
MULTIPLICATION
DIVISION
CONVERSION WORK
DECIMALS/ROUNDING
RATIO/CHANCE
PROBLEM SOLVING
FUNCTIONAL MATHS
ESTIMATION
MATHS MODELLING
SCIENCE
TECHNOLOGY
ENGINEERING
REAL LIFE CONTEXT
WORKING IN TEAMS....
and a whole lot more besides!



Contact:
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Rapid
education



Innovative Maths Tools

Qwizdom® **RISING STARS**



Kudlian
software



NCETM CPD STANDARD TEACHER TRAINING

Continuing Professional
Development
Standard

National Centre
for Excellence in the
Teaching of Mathematics



Throughout the year we run teacher training courses and details of the venues are published on our website. They are VERY popular (as you will see from the comments) and are NCETM CPD Standard certificated for all participants.

We can also run these courses **IN YOUR OWN SCHOOL**. These sessions can be 'full day' or 'twilight' and are an ideal way of involving colleagues from your partner/associated schools in a joint project. If you would like further information about the availability and costs involved with these 'in school' sessions, please contact us on 01480 301201 or send us an email.

A STEM BASED PROJECT - CREST AWARDS



We are one of just a handful of schemes linked to the British Science Association's Bronze CREST Award initiative. This means that your students are eligible to be registered with your local CREST co-ordinator and, once that has been done, will not have to undertake any further work over and above what they will have to do for the Challenge! This scheme is open to everyone taking part in the Challenge, irrespective of whether they are Primary or Secondary students.

The Bronze Award is a nationally recognised award in its own right and is also the first step towards gaining a CREST Gold Award, which is endorsed by UCAS!

HOW TO SEND US YOUR ORDER

PLEASE NOTE: The 'Lead Centre' software bundle is made up from 1x Secondary Network Licence for yourself and 2x Primary Network Licences for use by two of your primary partner schools. Please contact us for price details should you wish to involve more than two primary partners. If you do not wish to involve other schools, you will only need to purchase the appropriate 'Unlimited Network' version for yourself in order to take part.

Please complete the form below and either fax it to 01480 300717 or email it to sales@mathschallenge.org.uk.

Your Name:

School Order No:

School Name:

Local Authority:

Address:

..... Post Code:

Telephone: Fax:

Your Email:

Training Day Venue:

Date:

Teacher 1- Name:

Teacher 2 - Name:

No. Req'd	Item	R.R.P. £	Challenge Price £	Total £
1	LEAD CENTRE BUNDLE	1097.00	699.00	
	Primary School Unlimited Network	299.00	199.00	
	Secondary School Unlimited Network	499.00	349.00	
	Plain Face 'Challenge' CD ROM Clock	14.95	10.00	
	'Square Root' CD ROM Clock	14.95	10.00	
	Teacher Training Day — 1 Teacher		95.00	
	Teacher Training Day — 2 Teachers		170.00	
	TOTAL GOODS ORDERED (Excluding Carriage & VAT)			£