

Cabaret Mechanical EduCat.

www.cabaret.co.uk

Nº 1

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Inside

We have a large range of materials for teachers and students of design and technology.

Our new **Designing Automaton Kit** is a wonderful way to explore some of the basic mechanisms in Automata making without the use of any tools or glue!

We have a set of three **Posters** for classroom display and packs of postcards for student research portfolios.

Our large range of **Card Cutouts** and **Wooden Kits** offers an inexpensive way of building up classroom resources, and an excellent method for learning about mechanisms while constructing the kits.



Our book, **Cabaret Mechanical Movement** is aimed at students and teachers alike. It clearly explains basic mechanisms in a very appealing way as well encouraging an experiential but methodical approach to making automata.

The video **How to Make Automata** can be shown in two 20 minute sessions and is frequently used by teachers at the beginning of a project to inspire and to introduce some basic mechanisms in an entertaining way.

Cabaret Mechanical Theatre



www.cabaret.co.uk

Cabaret Mechanical Theatre is a wonderful collection of over a hundred pieces of contemporary automata. We have pieces by Paul Spooner, Peter Markey, Keith Newstead, Tim Hunkin and Ron Fuller. We have recently relocated from Covent Garden to The Kursaal, a family entertainment centre in Southend-On-Sea, Essex.

Many parents and teachers will already be familiar with our wide range of materials which are ideal for learning about mechanisms. Thousands of school children have visited our exhibition each year as we are specifically suited to Design and Technology work at Key Stages 2 & 3. Our exhibits offer inspiration and insight into simple mechanisms.

For the last four years we have run the 'Designing Automata' competitions for schools, along with workshops and Inset days for teachers.



Above: The Barecats. Designed by Paul Spooner and made by Matthew Smith.

Left: One of the finalists from our 1999 Schools competition - The Crocodile by David de Boo of Egguckland Vale Primary School, Devon.



Visits to Cabaret Mechanical Theatre

Cabaret Mechanical Theatre is now open at the Kursaal, Southend-on-Sea. A visit to Cabaret Mechanical Theatre's exhibition at Southend-on-Sea is the perfect start to any project on designing moving toys.



The Kursaal
Eastern Esplanade
Southend-on-Sea
Essex
SS1 2WW

Admission prices:
Adults: £1.50
Children/Concessions: £1.00
Family Ticket: £3.95
Group Rate (Over 10 people): 20% Discount

For bookings please telephone:
01702 322322

Travelling Show for Schools

As not all schools will be able to visit our main exhibition and some may prefer to look at the exhibits for longer periods we have a Travelling Show for Schools. The exhibits consist of six boxed items and six pieces of hand-cranked automata.

The boxed items each have a power lead with a standard mains plug, therefore six electrical outlets will be required. They will sit on top of a table quite easily, and they are all operated by push-button. They have integral lights. There are film overlays on each box, describing some of the mechanisms in the piece and posing questions about its operation or construction.

The cost for hire will be £150 for the week, plus £85 for transport and £15 for insurance. Please note that these rates are exclusive of VAT.

To book the Travelling Show for Schools please contact Sarah Alexander:
Tel: 020 8516 3134 Fax: 020 8693 7644
e-mail: sarah@cabaret.co.uk



Lion Tamer with film overlay on front of case

Posters

A set of three posters for classroom display. The classic **Spaghetti Eater** poster (A2 size), a tongue-in-cheek poster describing how to **Make Your Own Manet's Olympia** (A3 size) by Paul Spooner, and **Moving Designs** (A2 size) a poster of children's designs as featured in *Designing Magazine*. £3-50 for a set of 3 posters.



Postcards

A set of eight different postcards (designs may vary). These are useful for display and also for students to use in their research portfolios. £1.50 for a set of 8 postcards.



Cabaret Mechanical Theatre's Automaton Kit

Invent 100's of different automata - no glue or tools required



"Enormously creative and
engages the mind at any age"
- science material developers

Patent applied for. Design rights 1999. Copyright © 1999.

New... New... New... New... New... New... New...New... New...



Our Automaton kit is the result of numerous requests (from teachers and makers) for a creative design tool which would allow for experimentation with simple mechanisms. After several years of research and workshop trials we believe this kit is one of the best ways to learn about mechanisms and invent new mechanical toys and automata.

- All parts are reusable
- No glue
- No tools
- Quick and easy to use
- Easy to add your own parts
- Cams cannot slip
- Fun
- Suitable for ages 7 and over

The Basic Kit £39.95

The box, (which also forms the base of the automata) contains all the parts necessary to make hundreds of different moving toys.

The cam shaft is easy to assemble and the cams can be used in any position. Instructions for making basic designs are included.

About the kit

The kit has been used successfully in many teaching workshops. All ages have taken part and learnt some of the basic principles of mechanics while making a moving toy.



"I was fortunate to have the opportunity to create a mechanical 'masterpiece' at your workshop at MIT and I can only begin to imagine the creations my students would construct using the kit."

- Workshop participant and teacher

Accessories

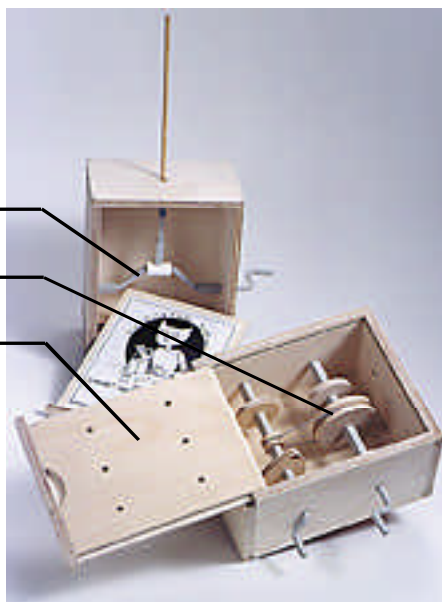
The basic box is designed to be used with these additional mechanisms, which can be purchased separately.

A. Crank Shaft £3-95.

B. Pulley Shaft £4-95.

C. Optional Panel 'B'*

*Not yet available.



Buy on-line at www.cabaret.co.uk

CARD CUT-OUTS



Cat Watching Bird £1-30 (M)



Cranky Man £2-50 (M)



Wave Machine £1-50 (M)

Scarecrow £1.20 (M)



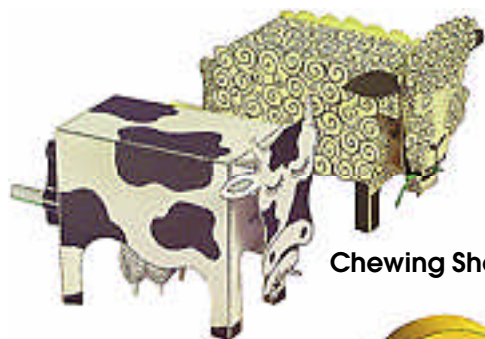
Twist and Shout £2-50 **M**



Smuggling Dog £2-30 **M**



Olympic Runner £1-50 **M**



Chewing Cow £1-20 **E**

Chewing Sheep £1-20 **E**



Snake in a Box £1-20 **E**



Mr Face £1-20 very **E**



Hungry T-rex £1-25 **M**



Anubis £2-50 **H**

CARD CUT-OUTS

Printed card sheets to cut-out and assemble yourself. Hours of suffering and cut fingers. A good way to learn mechanical principles and impress your friends.

All 21 designs - £28.95



Cheetah £1-25 **E**

WOODEN KITS

Kits available online at www.cabaret.co.uk

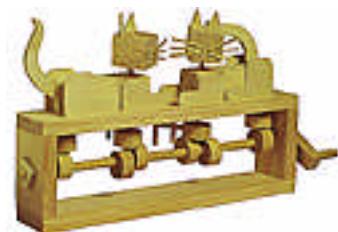
All the wooden kits are exclusive to CMT and you can see most of them working at our web site. Most people find these easier to make than the card kits because the parts are already cut out. You can also have fun with your own colour schemes. **All 8 designs - £125.00**



Angry Cat £15-50



Flying Dragon £16-50



Copy Cats £15.50



Cat Attack £16-50



Bone Ranger £16-50

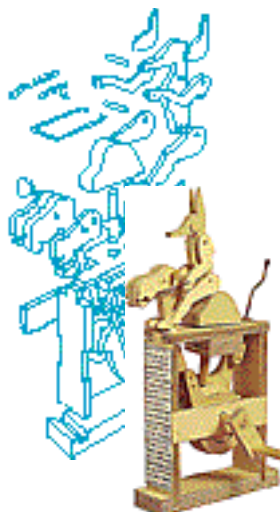
more WOODEN KITS



Clickety-clack £16.50



Witch £15.50



Camel Simulator £23-50



BOOKS

Cabaret Mechanical Movement (£9-99) is packed with diagrams, information and useful tips on making your own automata. If you still don't know what a cam is, then this book is for you. 124 A5 pages with over 200 black and white illustrations.

Paper Automata (£4-95) by Rob Ives. Four designs - the Hopping Sheep, the Pecking Hen, the Flying Fish and the Motley Man. Just add scissors and glue. 

Amazing Machines (£9-99) by Keith Good. Simple mechanical projects using low cost and readily available materials.



V I D E O S



Three VHS tapes which bring the wonderful world of CMT alive on your television. Add £2 for NTSC format (USA / Japan).

How to Make Automata (£12-99 42 mins) Learn with Keith Newstead the mechanisms and some of the methods involved in making automata.

Cabaret Mechanical Video (£14-99 43 mins) A video catalogue of the CMT collection. Includes interviews with the artists in their workshops, some of their other machines and mechanical explanations.

Made in Stithians (£9-99 34 mins) An amusing and inspiring portrait of Paul Spooner at work as he attempts to make a new machine in one day.

ORDERING INFORMATION

Prices include VAT but not post and packing. Overseas orders outside the E.C. are exempt from VAT (17.5%). Please phone, write, email or fax your order. (UK Schools: we will despatch and invoice if you fax or mail an official order).

Payment is accepted in UK Pounds only. We also accept Visa, Mastercard, Switch, AmEx, Diners and JCB.

Our phone number is 020 7379-7961. (International +44 20 7379-7961). 24-hour fax: 020 7497-5445 (Int. +44 20 7497-5445). E-mail: sales@cabaret.co.uk. On the fax, we need the card holder's signature and address, card number and expiry date. Please note that we will only charge credit cards when the goods are sent. Any orders which include unavailable items will be held until the complete order can be sent unless we are instructed otherwise.

Cabaret Mechanical Theatre

(mail order only)

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