

New Products Update

Teaching Resources is now fully operational in new premises at Waltham Cross. This move is starting to lead to substantial improvements in service as well as significant cost savings on many goods. Although the move has delayed the launch of several innovative products, most of these will be announced in September and then showcased on the TEP stand at the D&T Show in November.

Several products have become available already, although the PrESS (Practical Electronics for Schools) resources have only been circulated on a trial basis pending modifications.

New resources now available include:

Off-centre mass wheels

These small mouldings fit directly onto 2mm motor spindles and provide the imbalance needed for 'bugs' and vibrating mechanisms. They obviate the need to apply 'Blu tac' etc. to ordinary wheels.

Economy quartz clock movements

These are now available in bulk quantities at incredibly low cost. The movements do not have the usual screw bezel attachment, but can be fastened to a clock face using adhesive or tape. They are suitable only for attachment to a relatively thin face – e.g. 3mm thickness – but are so cost effective schools can now contemplate using them for whole cohort project work.

The Electronics Factory

This unit was designed as a tool for teaching and illustrating electronics fundamentals such as the potential divider. It uses high visibility analogue meters to provide real-time readings of current and voltage values in basic electrical and electronic circuits. But it can be used in many other ways - for example, to exemplify the concept of electronic systems. The unit is supplied as a kit comprising a heavy steel base, three meters, a prototyping board and connectors. There is also a booklet illustrating uses and key experiments.

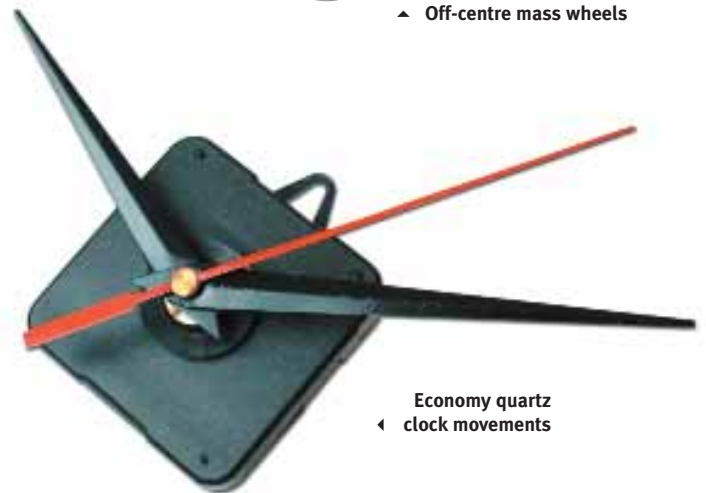
Geiger Counter

This item of equipment was developed for **SEP** (Science Enhancement Programme) and will be of interest to science colleagues. It combines a real time counter for alpha, beta, and gamma radiation – plus an in-built event counter/recorder – in one compact battery-powered unit.

① **For further information on the above, please contact Teaching Resources on 01992 716052.** (But please note: details of the PrESS boards will be announced in the new catalogue and the next issue of News and Views.)



▲ Off-centre mass wheels



◀ Economy quartz clock movements



The Electronics Factory ▲

**teaching
resources**

