

■ British Gas Schools Technology Challenge

The School's Technology Challenge competition was launched two years ago to meet the changes in the school curriculum, particularly in the subject of design and technology.

The task this year was to develop a kitchen device that would make cooking with gas easier for a disabled person. Each of the teams also had to undertake market research and devise a marketing campaign to include packaging and advertising.

The project encouraged innovation and an appreciation of some of the practical problems faced by the disabled. Six district winning teams competed in the Regional final held at the American Adventure Park on the 30th June.

There was an overall winner and two additional special category prizes were awarded for:

- the team producing the most convincing marketing strategy; and

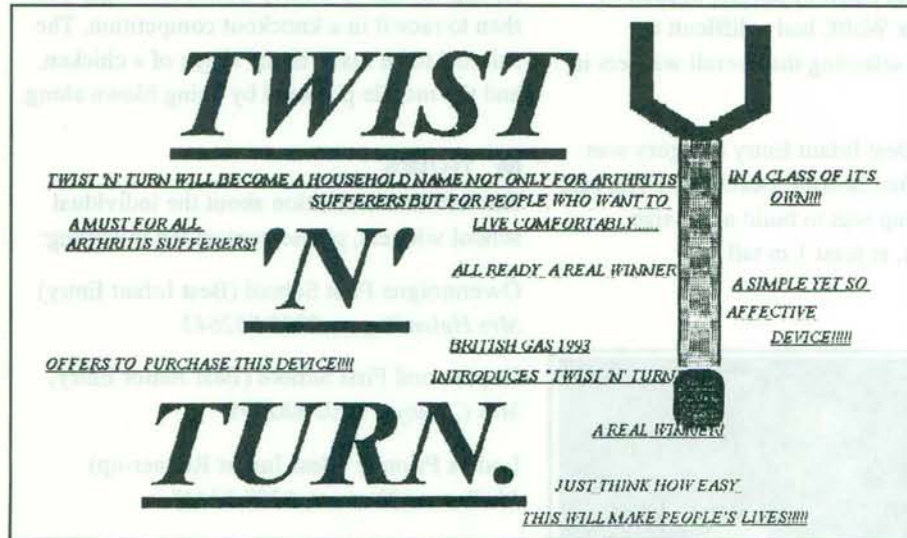
- the team presenting the most practical device — in terms of whether or not it will do the job efficiently.

It is important to understand that in judging the competition, the final product is not the only consideration, and the following aspects were taken into account: research, development and manufacturing processes, presentation, marketing, advertising and packaging, and last, but by no means least, the suitability for the client group.

St Mary's School, Doncaster won the overall prize with their TWIST 'N' TURN cooker control device. The simple act of turning on a cooker and operating the controls is something that most people take for granted. However, for someone suffering from arthritis it is an entirely different situation. The hand-held Twist 'n' Turn device developed by the St Mary's team effectively meets the needs of this target group and was exceptionally well researched.

High Storrs School the second finalists from Sheffield won the marketing prize. Holding and pouring from a hot pan can be a problem for disabled people. The High Storrs' Grip-it Pan Holder allows the saucepan to be tilted safely with one hand. The device also incorporates a plastic pouring tray which guides the food from the pan on to a plate. This was a particularly well-packaged and presented product.

Branston School and Community College from Lincoln won the prize for the most practical device. Their Pan Hand device enables a saucepan to be safely and securely held whilst on the burner. This was a simple idea well executed and well presented with extensive and effective use of information technology.



TWIST

TWIST 'N' TURN WILL BECOME A HOUSEHOLD NAME NOT ONLY FOR ARTHRITIS SUFFERERS BUT FOR PEOPLE WHO WANT TO LIVE COMFORTABLY.....

AMUST FOR ALL ARTHRITIS SUFFERERS!

'N'

ALL READY A REAL WINNER

IN A CLASS OF IT'S OWN!!!

BRITISH GAS 1993 INTRODUCES 'TWIST 'N' TURN

A REAL WINNER!

A SIMPLE YET SO AFFECTIVE DEVICE!!!!

OFFERS TO PURCHASE THIS DEVICE!!!!

TURN.

JUST THINK HOW EASY THIS WILL MAKE PEOPLE'S LIVES!!!!

TWIST 'N' TURN.

DESIGNED BY THE PUPILS OF

ST MARY'S SCHOOL, DONCASTER

FOR ANY ENQUIRIES PLEASE CONTACT

DONCASTER -535926.

THANKYOU.