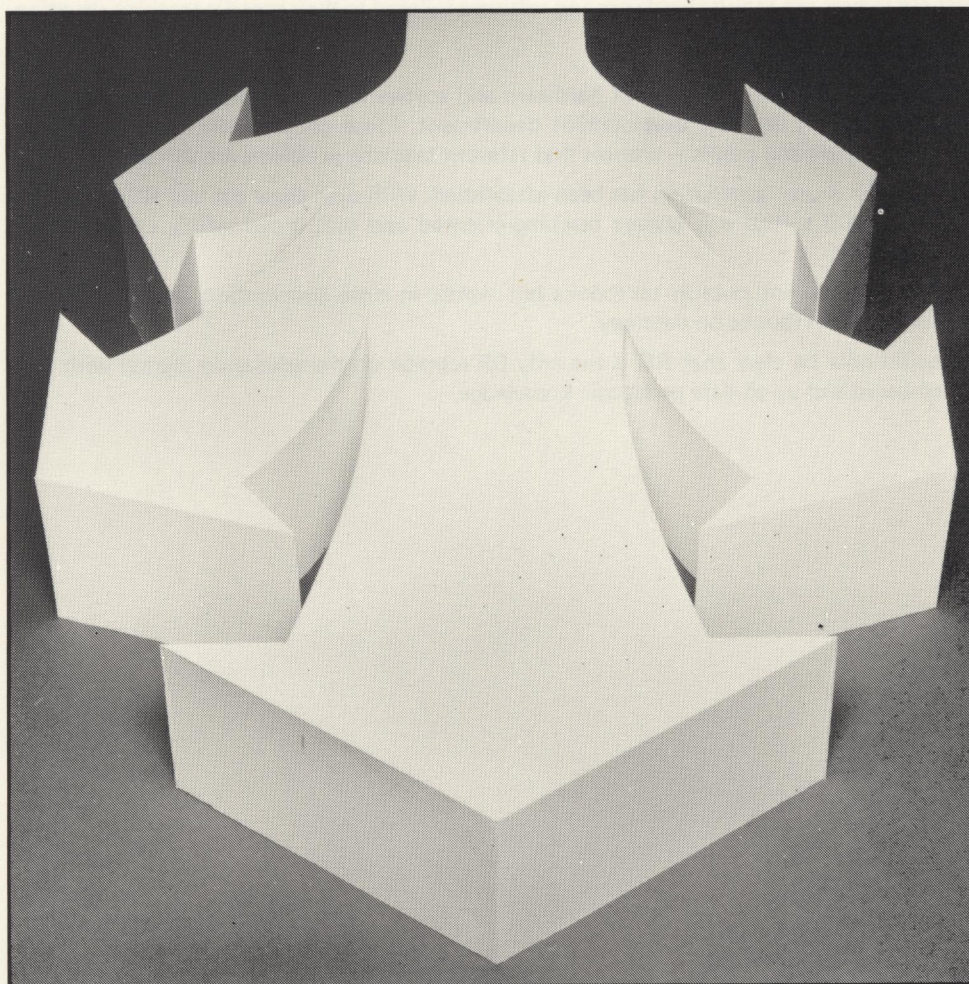




## **RC as supplier to Educational sector**



### **RC LEADS IN HARDWARE AND SOFTWARE AT ALL LEVELS OF TEACHING**

Datalogy is a relatively new subject in Danish schools. However, right from the start RC has considerably influenced the development of this subject in primary schools, teacher training colleges, and further education institutions.

RC started deliveries of the RC 7000 computer in 1970. In 1974 users began to express their requirements for more versatile software. A small group of teachers, who were also progressive RC users, defined an addition to the existing software. This extended software was called COMAL (Common Algorithmic Language). COMAL is a unique programming language which is extremely useful in teaching. This language soon caused a sharp increase in sales to Danish schools. Today RC 7000 is widely used in the education sector at all levels of teaching.

Foreign interest in the new RC 7000 System has been considerable. "COMAL is something we have been talking about in Germany for four years" stated a leading German educationalist. RC 7000 has been introduced in Norway and Sweden where interest is also considerable.

### **RC DOMINATES THE SCHOOL MARKET**

RC has, in recent years, dominated the market for computer teaching equipment. Various versions of RC 7000 have chiefly been sold to primary schools, secondary schools, com-





mercial schools and teacher training colleges — approximately 100 systems have been sold in this market sector. Here, RC equipment is used in the teaching of datalogy and as an aid in a number of other subjects. Examples are: simulation models in biology, preparation of data in social studies and geography, complicated calculations and programmed teaching.

Programmed teaching is an acknowledged technique which is widely used in language training — to simplify basic learning of, for example, spelling and grammar. The technique is also widely utilized in further education.

### **RC SPEAKS TEACHERS' LANGUAGE**

Everyone involved in RC's teaching equipment are educationalists who are familiar with all the problems to which the individual teaching establishment needs solutions. It is essential that customers can acquire hardware and software tailored to their specific teaching situation.

### **USER FEEDBACK**

The technological development of hardware and software for the teaching sector does not occur exclusively in RC's development department. Close cooperation between RC and users — teachers and pupils — ensures that relevant teaching problems are solved.

In Denmark a user association has been established. With such close contact RC can ensure that RC 7000 software is always teaching-oriented and that it can satisfy every school's requirements.

RC, itself, does not publish textbooks but works in close cooperation with authors and publishers of textbooks on datalogy.

It should now be clear that RC is the only DP supplier on the education market with such broad-based and up-to-date pedagogic knowledge.