

## Activity Based Education II

### C. Lets teach like this!

Preschool teachers are seen constructing play objects and teaching aids, using locally available materials. The teacher's role is more that of a facilitator who prepares the environment for the children, and guides them skilfully. The main aim of the film is to enhance the skills of the teachers in making play materials. These further enhance both the creativity of the teacher and the cost - effectiveness of the learning experience.

Two trainers of ICCW-TN, Chennai are seen constructing different toys from coconut shell and puppets. Four trainers from Reaching the Unreached, G. Kallupatti are seen teaching the use of materials like leaves, clay, coconut leaves for constructing toys and dye-making for colouring these toys

**Activities developed and demonstrated**  
by *Indian Council for Child Welfare, Tamil Nadu - Chennai and Reaching the Unreached, G. Kallupatti*

ACCESS/MSSRF 1997 Tamil 41 min.

### Where to get

#### PROJECT ACCESS

M.S. Swaminathan Research Foundation  
III Cross Street  
Taramani Institutional Area  
Chennai - 600 113

Phone : +91+44-2351229, 2351698

Fax : +91-44-2351319

Email : [access@mssrf.res.in](mailto:access@mssrf.res.in)

### What it costs

Activity - based education I  
(Parts I, II, and III) Rs.200/-

Activity - based education II  
(Parts I, II, and III) Rs.200/-

Cassette available in Tamil only

### How to get

- Payment by cash in person M.O or D.D. in the name of M S. Swaminathan Research Foundation, payable at Chennai
- Receipts will be enclosed with the parcel.

## Activity Based Education



Video films useful for balwadi/anganwadi, preprimary teachers, supervisors and others involved in ECCE.



M.S Swaminathan Research Foundation

## Activity Based Education I

### Low-cost no-cost materials

This three part film shows how children can be provided with rich learning experiences with locally available materials and activities appealing to their basic playful nature. The film helps in upgrading the skills of teachers in providing such learning experiences.

The contents include :

#### **Part I: Urban waste materials**

Use of tyres, cardboard, thermocol, used paper, tins, bottle tops, match boxes, tooth brush and coconut shells are demonstrated.

#### **Part II: Objects of daily use**

Use of vegetable seeds and stems, sticks, saw dust, kolam powder, stones, cotton and feathers are demonstrated .

#### **Part III: Rural and natural materials**

Use of coconut shells and leaves palm leaves, seashells, stalks of plants, flowers seeds and straw are demonstrated.

**Activities developed and demonstrated**  
by *Indian Council for Child Welfare, Tamil Nadu (Chennai)*

ACCESS/MSSRF 1997

Tamil 41 min.

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### A. Natural Materials

This film suggests that educational objectives can be attained with what exists and without recourse to alien/expensive materials. Innumerable activities could be designed with natural materials to make learning a joyful experience.

The materials demonstrated are :

#### **Water**

Children learn by playing with colour or soap in water, filling it in containers, filtering and sprinkling water on plants, or fishing.

#### **Clay**

Given the opportunity to play with clay, children with their flights of imagination make variety of little toys from clay.

#### **Sand**

By making sand castles, parks, shops and huts with sand, pouring, filling, straining and making sand tunnels, children learn many concepts

**Activities developed and demonstrated**  
by *Reaching the Unreached, G. Kallupatti*

ACCESS/MSSRF 1997

Tamil 17min.

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### B. Science Experiences

The film captures children exploring the environment, and using materials in the surroundings which they scientifically observe, question and seek to understand. The play way method offers the child a route to the understanding of scientific concepts.

Experiences shown are :

#### **Air**

Movement of air, its properties, lightness of air and importance of air are stressed through simple science experiments.

#### **Water**

Nature, colour of water, importance of water, sources of water, and other concepts are clarified by doing.

#### **Sound**

Nature of sound, importance of sound and velocity of sound are emphasised by simple and easy experiments.

**Activities developed and demonstrated**  
by *DIET Pudukottai and ICDS, Pudukottai.*

ACCESS/MSSRF 1997

Tamil 15 min.