

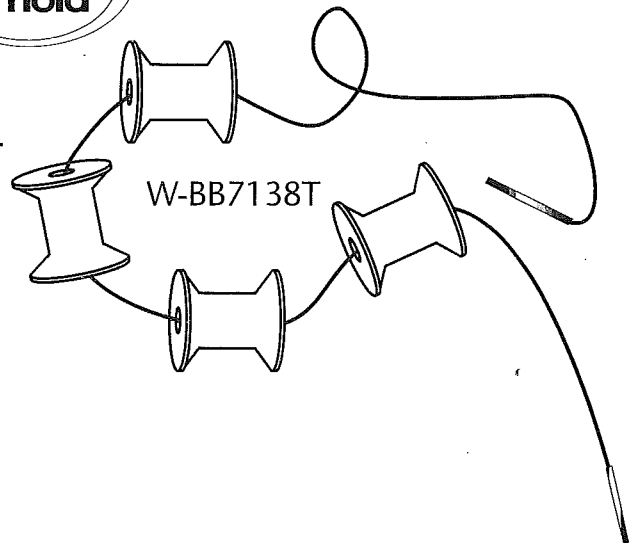
INTRODUCTION

WORLD*CLASS Learning Materials has a comprehensive range of lacing materials to help build fine motor skills.

Lacing is a fun activity for children to do, to help build eye-hand coordination and visual discrimination skills. Lacing activities can also be used to develop the attention span, perceptual, memory and language skills along with important pre-reading and mathematical concepts.

GENERAL ACTIVITIES FOR ALL LACING PRODUCTS

The following ideas can be applied to all of the products in this range.



Exploration

Give children an opportunity to play with the materials as they see fit. This provides an excellent opportunity to informally assess children's level and thinking process when using these materials. If you find that children become frustrated lacing the materials, begin with Metal Tipped Laces and large sized Reels. If the

Metal Tipped Laces are not readily available, use thick yarn and tape the first 2 inches of each end. If this still frustrates children, put the materials away and try again in a few weeks.

Color Recognition

- Have children identify the colors of the materials being laced as well as the color of the laces.
- Have children match the laces to the color of the materials being laced when possible, (i.e., children place all red buttons on the red lace). Note: laces may **not** always match the colors of the materials.

Pre-writing Skills

Have children use a crayon, marker or pencil to trace around the item being laced.

Number Sense

- Have children count along as they thread their lace through the holes of the materials (1...2...3...4...).
- Have children skip count—lacing every other hole, every third hole, etc. (2...4...6...8...) or (3...6...9...12...). This is an introduction to multiplication.

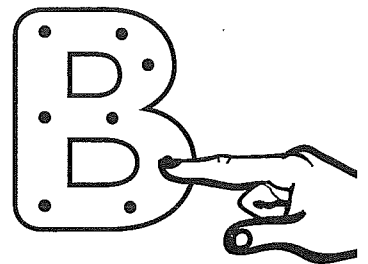
Patterning Skills

Lace a portion of the material and have children follow your pattern. This can be done by beginning a skip pattern as mentioned above—lace every other hole and have children continue that pattern. This can also be done by altering the colors used. Use a red lace and a green lace and alternate the colors.

JUMBO LACING LETTERS AND NUMERALS

Letters W-NB8751H

Numerals W-NB8753H)

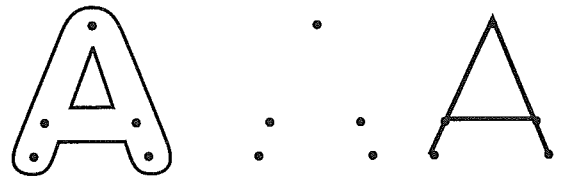


Letter/Numeral Recognition

Have children identify the letters/numerals they are lacing.

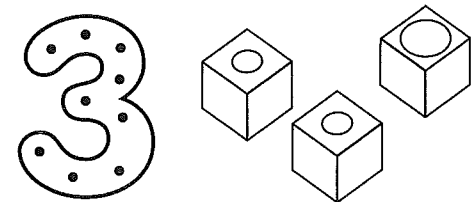
Pre-writing skills

- Have children use the index finger of their writing hand to trace from hole to hole. After they have traced the letter/numeral with their finger, have them lace the letter/numeral in the same way.
- Have children place the letter/



numeral on a piece of paper and using a sharp pencil place a dot in each hole. When children lift the letter/numeral, they should be able to connect the dots to make the letter/numeral.

- Use as tracing stencils by drawing around the outside of the form with a pencil or crayon. Make fun signs, wording for bulletin boards, etc.



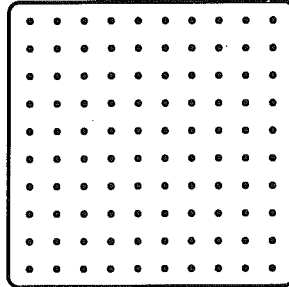
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Phonics

- Have children identify the sound the letter makes.
- Use the letters to have children spell out words or names.

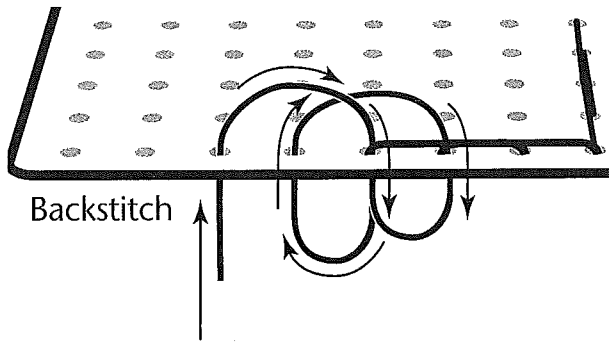
Number Sense

- Using the Lacing Numerals have children use counters and place the corresponding number of counters next to each numeral.
- Use the numerals to make and read two digit numerals. Have them use counters to demonstrate the number value of each numeral. This helps to reinforce the connection from the concrete to the abstract.



LACING BOARDS

These are exciting and fun lacing boards for children. There are a variety of sets available including Transportation, (W-NB8815H); Leaves, (W-NB8716H); Animals, (W-BB9129H); and a Square Lacing Board, (W-NB8004H). Encourage



children to discuss the boards they are lacing. Challenge children to make the entire outline of the shape. This will require backstitching which is for children with strong fine motor skills and good dexterity.

LACING BEADS, BOBBINS, THREADING



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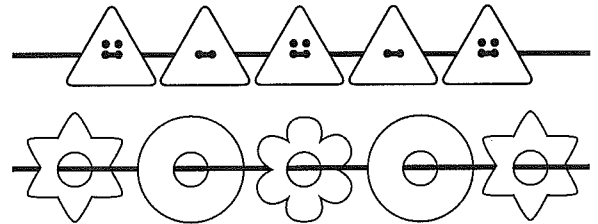
BLOCKS, SHAPE COUNTERS and ATTRIBUTE SHAPES

These are versatile lacing materials that can also be used as counters and for attribute work featuring color, size and shape.

Sorting

Is a very early math skill which is important for young children to master.

- Place the materials in front of the children and ask them to sort them. Ask them to explain how they sorted the materials.
- Give children two laces and ask them to sort the materials onto the laces. Have them give their completed laces to a partner and



W-US1004H

have the partner identify the sorting criteria that was used. Have them repeat the activity using three laces and ask them to explain how this changes their sorting capabilities.

Patterning

Is what mathematics is all about and children should have many opportunities to make and identify patterns. Remind them to look around the room, outside, on the floors and all around to find different patterns. Some children will focus on only one attribute as they make

patterns. For instance, they may only consider color in their pattern and not the shapes and sizes of the materials. Allow them to discover the other attributes as they become ready.

paper to record the patterns they have made. This can be a challenging one-to-one correspondence activity.

Continue the Pattern

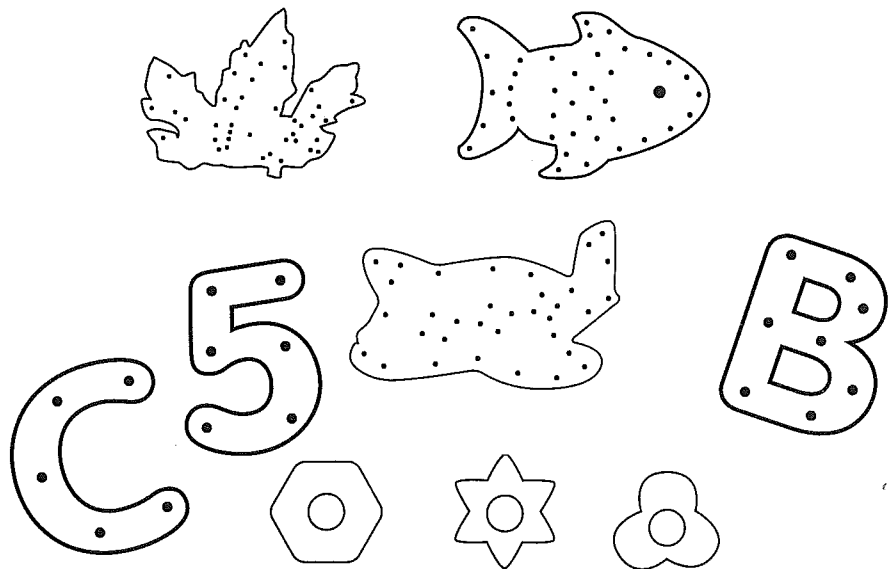
- Make an A-B-A pattern on a lace and ask children to continue the pattern.
- Ask children to make a different A-B-A pattern for another child or for you to continue.
- Make more complex patterns for children to continue AA-BB-CC-AA..., etc.
- Ask children to use crayons and

Find the Missing Part of the Pattern

- Place the following color of items on a lace: Red-blue-red-blue-red-blue-blue-red-blue-red-blue-red...Ask children to identify what part of the pattern is missing.

Attributes

- Have children identify the attributes of the materials including color, shape, number of holes, size, thickness, etc.



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