



Activity Template

Multiplying with Bead Boards

Theme: Making multiplication activities fun with beads

Curriculum Area: Math

Activity: A brief description of the activity.

Age of Children: 3rd grade level

Materials Needed: **Amazon:** New Sky Enterprises Montessori Math Material Multiplication and Division Addition Subtraction (Multiplication and Division)

Developmental Objectives/Domains:

The child will be developing new skills in order to learn multiplication

Ex: By participating in this activity, children will:

- 1.) Develop a new way of interacting with and interpreting multiplication.
- 2.) Enhance cognitive development by interpreting the total number and the procedure

Procedure:

The caregiver would present the child with the bead board.

The caregiver will then provide the instructions on how to use the board.

The first step in using the board is to choose a number card and place it on the side of the board

Second, identify that the numbers across the board are the numbers that will be using to multiply the numbers.

Third, distinguish that the red dot is the marker to what number will be multiplied.

Fourth, use the beads to place in each whole depending on the number.

Fifth, count the amount of beads and allow the child to fill in the blank with the multiplication card.

Key terms: multiplying, counting, classifying, identifying

References: <https://www.youtube.com/watch?v=WCfomP9Su88>

https://www.amazon.com/gp/product/B01LWLPFEH/ref=as_li_tl?ie=UTF8&tag=thepinhome-20&camp=1789&creative=9325&linkCode=as2&creativeASIN=B01LWLPFEH&linkId=d1030782713e118c25826b3060189d22