

FIGURE/GROUND: MATCHING

Material

- Figure/ground matching cards (from Montessori Creative Portfolio)
- Tray

Presentation

1. Invite the child to work with the matching cards.
2. Show the child where the matching card tray is located on the shelf.
3. Select the matching card tray and carry it to the table or rug.
4. Place the tray in the upper left of the table or rug.
5. Select the set of cards that illustrate the background, i.e., those cards where the background of the cards are black.
6. Place the cards in a column below the tray.
7. Select the set of cards that illustrate the foreground, i.e., a black object in the center of the card.
8. Select a card.
9. Place it to the right of the background picture at the top of the column.
10. Compare the pictures. If they match, let the picture remain. If they do not match, move the picture to the right the next picture.

Continue in this manner until the foreground picture is matched to the background picture.
11. Continue until all the foreground pictures are matched to the appropriate background picture.
12. Upon completion, note the match of the pictures.
13. Remove the material, beginning with the upper left background picture. Place it on top of the picture below. Continue in this manner until the

left column of background pictures has been removed and placed on the tray.

14. Continue in the same manner to remove the foreground pictures.
15. Invite the child to work with the material.
16. Return the material to the shelf.

Control of Error

Visual disharmony.

Direct Aim

1. Development of visual discrimination.
2. Concentration, order, coordination, and independence.
3. Background to foreground relationship.

Indirect Aim

Preparation for reading and writing.

Age

3 years.

NOTE:

The organizational principle remains consistent:

1. All the background picture cards are laid in a column top to bottom.
2. The foreground picture cards are matched to the background picture cards.

SPATIAL RELATIONSHIPS

Material

- Spatial relationship cards in a container
- Objects that relate to the picture cards
- Tray

Presentation

1. Invite the child to work with the spacial relationship cards.
2. Show the child where the spacial relationship card tray is located on the shelf.
3. Select the spacial relationship card tray and carry it to the table or rug.
4. Place the tray in the upper left of the table or rug.
5. Select the container with the spacial relationship cards and place it to the left.
6. Select the objects and place in the center of the work area.
7. Select the first card and place it to the left of the objects.
8. Note the position of the objects in the picture.
9. Move the objects in order to duplicate the position and relationship of the objects to each other.
10. Compare the picture to the objects.
11. Move the spacial relationship card to the upper right corner face downward.
12. Select the next spacial relationship card and place it to the left of the objects.
13. Note the position of the objects in the picture.
14. Move the objects in order to duplicate the position and relationship of the objects to each other.
15. Compare the picture to the objects.
16. Move the spacial relationship card to the upper right corner face downward.

17. Continue until all the pictures have been used.
18. Return the objects to the tray.
19. Return the spacial relationship cards to the tray.
20. Invite the child to work with the materials.
21. Return the materials to the shelf when completed.

Variations

1. Place the pictures on one table or rug, and the objects at another table or rug. Utilize visual memory to place the objects in correct positions.
2. Introduce three objects.
3. Introduce four objects.

Control of Error

Visual disharmony.

Language

Using the three-period lesson, introduce any vocabulary in the material that the child does not know.

Direct Aim

1. Development of visual discrimination.
2. Order, concentration, coordination, and independence.
3. Spacial relationships.

Indirect Aim

Preparation for reading and writing.

Age

3 years.

SPATIAL RELATIONSHIPS



GRAPHIC MATCHING

Material

- Selection of two sets of moveable alphabet letters (6-8)
- Tray

Presentation

1. Invite the child to work with the letter matching material.
2. Show the child where the letter matching tray is located on the shelf.
3. Select the letter matching tray and carry it to the table or rug.
4. Place the tray in the upper left of the table or rug.
5. Select a letter and place it below the tray.
6. Select another letter and place it to the right of the first letter.
7. Compare the letters. Note if the letters are the same or different. If the letters are the same, let the letter remain. If the letters are different, place the second letter below the first letter.
8. Select another letter and place it next to the first unmatched letter.
9. Compare the letters. Note if the letters are the same or different. If the letters are different, continue to compare it with the remaining letters and find a match or place it the bottom of the left column of letters.
10. Continue in this manner to match the letters.
11. Remove the materials beginning top to bottom with the left column of letters, placing the letter on the tray.
12. Continue in this manner to remove the letters in the right column.
13. Invite the child to work with the materials.
14. Return the material to the shelf when completed.

Variations

1. Select another set of letters to match.
2. Numerals may be matched.
3. Upper and lower case letters may be matched.

Extension

“Lauri” alphabet letter matching.

Control of Error

Visual disharmony.

Direct Aim

1. Development of visual discrimination.
2. Concentration, order, coordination, and independence.

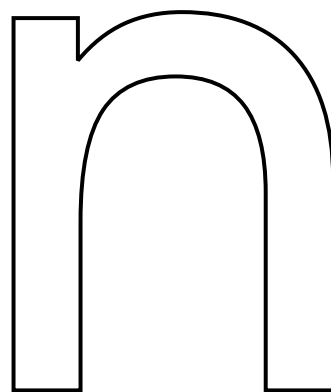
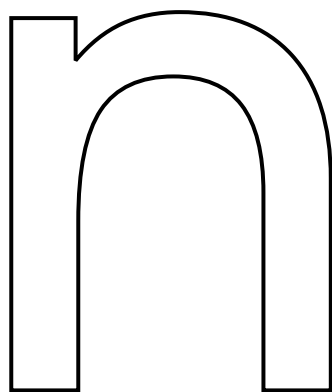
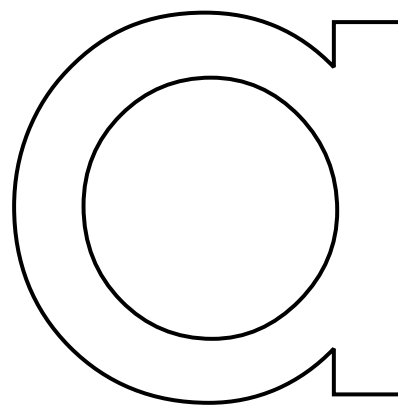
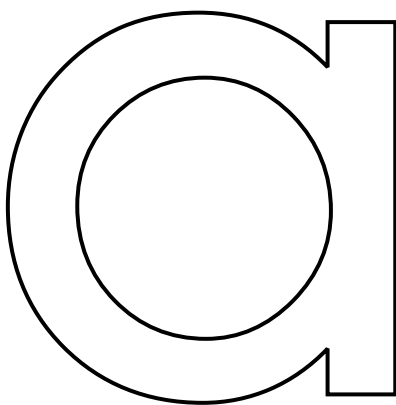
Indirect Aim

Preparation for reading and writing.

Age

3 years.

GRAPHIC MATCHING



SANDPAPER LETTER AND MOVEABLE ALPHABET MATCHING

Material

- Set of moveable alphabet letters and box
- Set of sandpaper letters

Presentation

1. Invite the child to work with the sandpaper letters and moveable alphabet matching material.
2. Show the child where the sandpaper letter matching tray is located on the shelf.
3. Select the letter matching tray and carry it to the table or rug.
4. Place the tray in the upper left of the table or rug.
5. Remove the sandpaper letters and place them in a column below the tray.
6. Select moveable alphabet letter and place it next to the first letter.
7. Compare the letters. Note if the letters are the same or different. If the letters are the same, let the letter remain. If the letters are different, place the moveable alphabet letter
8. Select another letter and place it next to the first unmatched letter.
9. Compare the letters. Note if the letters are the same or different. If the letters are different, continue to compare it with the remaining letters and find a match.
10. Continue in this manner to match the letters.
11. Remove the materials beginning with the column of sandpaper letters and place them on the tray.
12. Continue in this manner to remove the moveable alphabet letters .
13. Invite the child to work with the materials.

14. Return the material to the shelf when completed.

Variations

1. Select another set of letters to match.
2. Numerals may be matched.
3. Upper and lower case letters may be matched.

Extension

“Lauri” alphabet letter matching.

Control of Error

Visual disharmony.

Direct Aim

1. Development of visual discrimination.
2. Concentration, order, coordination, and independence.

Indirect Aim

Preparation for reading and writing.

Age

3 years.