

One-to-One Correspondence – Object to Picture

Aims

Direct: Child will be able to logically and concretely match one object to one picture

Indirect: Child will develop skills for understanding equivalence

Materials:

One set of 10 cards, each with randomly placed 1” dots 1 - 10

One set of fifteen objects that relate to each other – can be themed

Rocks

Shells

Farm animals

Wild animals

Fruits

Vegetables

Flowers

Presentation:

1. Invite the child to the lesson at a table or rug
2. Name lesson and materials:
3. Place cards in a row in random order
4. Invite the child to match one object onto each dot
5. When child completes work, say, “You had just enough!”
6. Restore objects from card and invite the child to complete
7. Demonstrate restoration of cards and invite the child to complete
8. Invite the child to return work to shelf or to repeat

Control of Error:

Having “just enough”

Observations:

Child may place objects in random order on dots (not grouped according to type – 1 red, 2 green, 3 blue...)

Child may place like objects on dots, indicating a sense of one-to-one or just enough

Note: Current research states that children are able to automatically subitize sets up to 5, and many materials work on 1-10. Consider breaking these sets up into 1-5 and 6-10, with the majority of the child’s time spent on 6-10.

Extensions:**Materials: for changing themes and ideas, but maintaining concept and child’s interest:**

- Stickers on cards in a wide variety of themes (insects, fish, birds, flowers)
- Small wooden clothespins with objects glued on opening end. (flowers to insects, insects to flowers, etc.)
- Painted clothespins can be changed often until work can be phased out.

Distance games:

Object Fetch

1. Invite the child to the lesson
2. Tell the child you are going to play a fetch game
3. Ask the child to place objects on the rug
4. Keep tray and cards with you across the room.
5. Give child a card on the tray and ask them to please fetch just enough objects as dots on the card

Card Fetch

1. Invite the child to the lesson
2. Tell the child you are going to play a fetch game
3. Ask the child to place cards on the rug
4. Keep tray and objects with you across the room
5. Place a quantity of objects on the tray and ask the child to fetch the card with the same quantity of dots

More Than Less Than

1. Invite the child to the lesson
2. Tell the child you are going to play a fetch game
3. Ask the child to place the objects on the rug
4. Keep the tray and cards with you across the room
5. Give the child a card on the tray and ask them to bring MORE than or LESS than the dots on the card
6. When the child returns, match the objects to the dots and say what they brought: "You brought more than the amount of dots!" etc.

More Than One Card

1. Invite the child to the lesson
2. Tell the child you are going to play a fetch game
3. Ask the child to place the objects on the rug
4. Keep the tray and cards with you across room
5. Ask the child to fetch what's on two cards
6. When they return, match objects onto card and say, "You brought just enough!"