

# ESI-P

**Early Screening Inventory-Preschool**

**Developed by Meisels, Wiske,  
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# What is screening?

- Developmental screening is a brief assessment procedure designed to identify children who might be at risk for a possible learning problem or delay
- Screening looks at children by quickly sampling their skills across areas of language, reasoning, gross motor, fine motor, and social development

- Screening is different from readiness tests in that it measures skills acquired largely by maturation rather than by experience and practice (although in the case of the ESI, there are a few items that measure skills that are more readiness focused-- counting, naming colors)
- Screening is always the first step in the assessment process-- it does not provide enough information to identify children as needing special education services

## Recommended Steps for using a Screening Device

- ☑ If screening results fall in the "refer" category, use a diagnostic assessment to determine the existence of delay/disability (psychologists, clinicians, child study team)
- ☑ Develop and implement the individualized education plan (parents, teachers, child study team)

# About the ESI-P (3, 4, & 5)

- It's very easy and quick to administer
- It's standardized on a large, diverse group of children from all ethnicities and socio economic backgrounds
- It over- instead of under-identifies that there might be a problem so you're not likely to miss kids
- Children's performance on the ESI-R is highly correlated with the cognitive section of the McCarthy Scales of Children's Abilities
- It tends to focus on developmental rather than experience-based attainments

- It measures three main areas:
  - Visual-Motor/Adaptive (block building, drawing, copying forms)
  - Language and Cognition (verbal expression and memory)
  - Gross Motor (jumping, hopping and other physical coordination tasks)
- There are two versions; Preschool, ages 3 to 4 1/2, and Kindergarten, ages 4 1/2 to 6
- The instrument takes 15-20 minutes to administer to each individual child
- There are 25 different items

- For each item, the child receives from 0-3 points
- Subscales are not scored-- only the total score is used when interpreting results
- The ESI-R comes with a Parent Questionnaire, asking for similar information to that gathered by the enrollment form (with a few extra questions about child's development and interests)
  - The instrument is usually administered after the first few weeks of school, and should be completed by six weeks.



# What types of scores does the ESI produce?

<b>Age Range</b>	<b>Refer</b>	<b>Rescreen</b>	<b>OK</b>
3.0-3.5	8 or less	9-13	14 or more
3.6-3.11	13 or less	14-15	16 or more
4.0-4.5	18 or less	19-20	21 or more

The ESI yields three scores: Refer, Rescreen and OK. These scores are interpreted differently, depending on the age group.



# Interpreting the Scores

- **Refer**-- children may be at risk for delay/disability-- refer for an in-depth, complete assessment
- **Rescreen**-- use the screening again in 8 to 10 weeks to determine if the screening was accurate (also gather info from teachers and parents to help determine next steps)
- **OK**-- child appears to be developing normally

# Involving Parents

- Let parents know about the screening before and after it happens
- It is recommended that parents of children who fall into rescreen or refer categories be contacted directly (phone or meeting)
- Parents should know
  - What the screening is
  - How it will be used
  - Where and when it will take place
  - What the results mean

# Important Details



- Rapport is critical-- make sure child is comfortable-- let child play with the screening materials if he or she seems anxious (build in extra time for rapport)
- Use the words in the manual as much as possible, but try to be conversational
- Try to use a relatively quiet environment for the screening
- Calculate the child's "rounded age" prior to getting started (see p.12 of the manual). Children ages 4.0- 4.5 will be asked to do certain activities that children ages 3.0-3.11 will not
- If a child refuses more than three tasks, the overall score is invalid. Try again later.

# Items just for children ages 4.0-4.5

--as outlined on the score sheet

<b>Item Number</b>	<b>Activity</b>
IA3	Gate by imitation
IC	Draw a person
IIA2	Five block counting
III3	Hop

# Steps to Screening

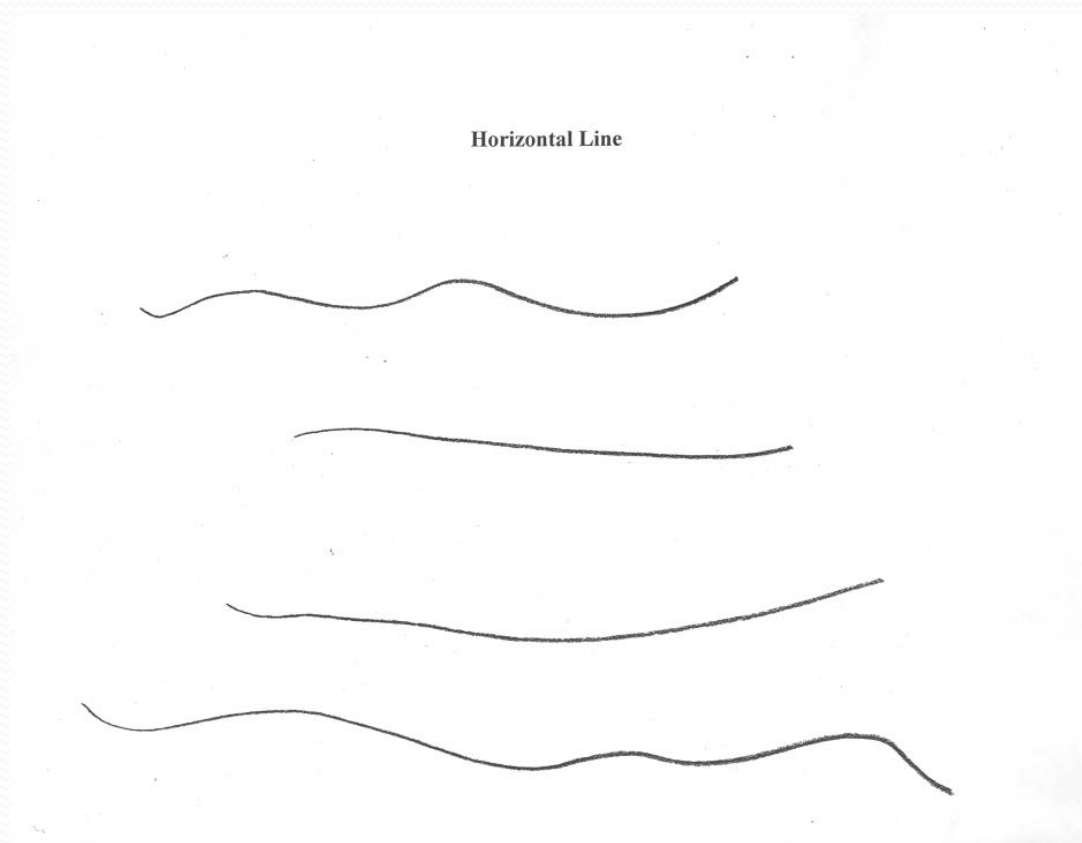
- ☑ Gather your materials in a bag or box
- ☑ Calculate the child's age (see page 12 in the manual) and get the score sheet ready (the first few times you administer the screening, use a pencil to cross out any items you won't be administering)
- ☑ Find your location and get the materials ready

- ☑ Tell the child that you are going to play some games together, and get started. Stick to the script on the score sheet as much as possible.
- ☑ Use the score sheet as the child responds to each item by circling the appropriate number of points, “Fail” or “Refuse”

- ☑ Take the time to make comments as you go so that you can look back when doing the final scoring
- ☑ Go back and complete any un-scored items (e.g. for copy forms items)
- ☑ Total up the score and refer to the chart to see where child falls
- ☑ Advise parents of results and refer for more detailed assessment (with parent permission), or set up time for re-screening if appropriate

# Horizontal Line

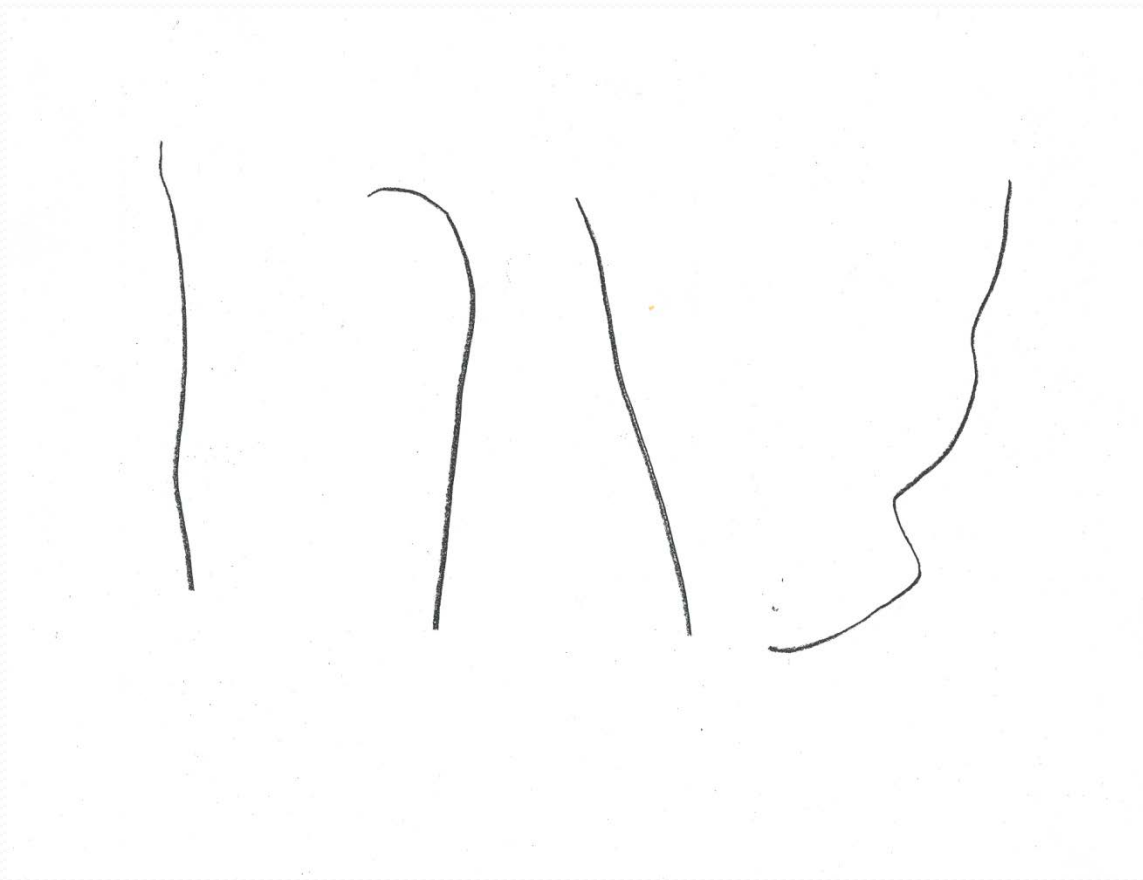
Use the manual to score





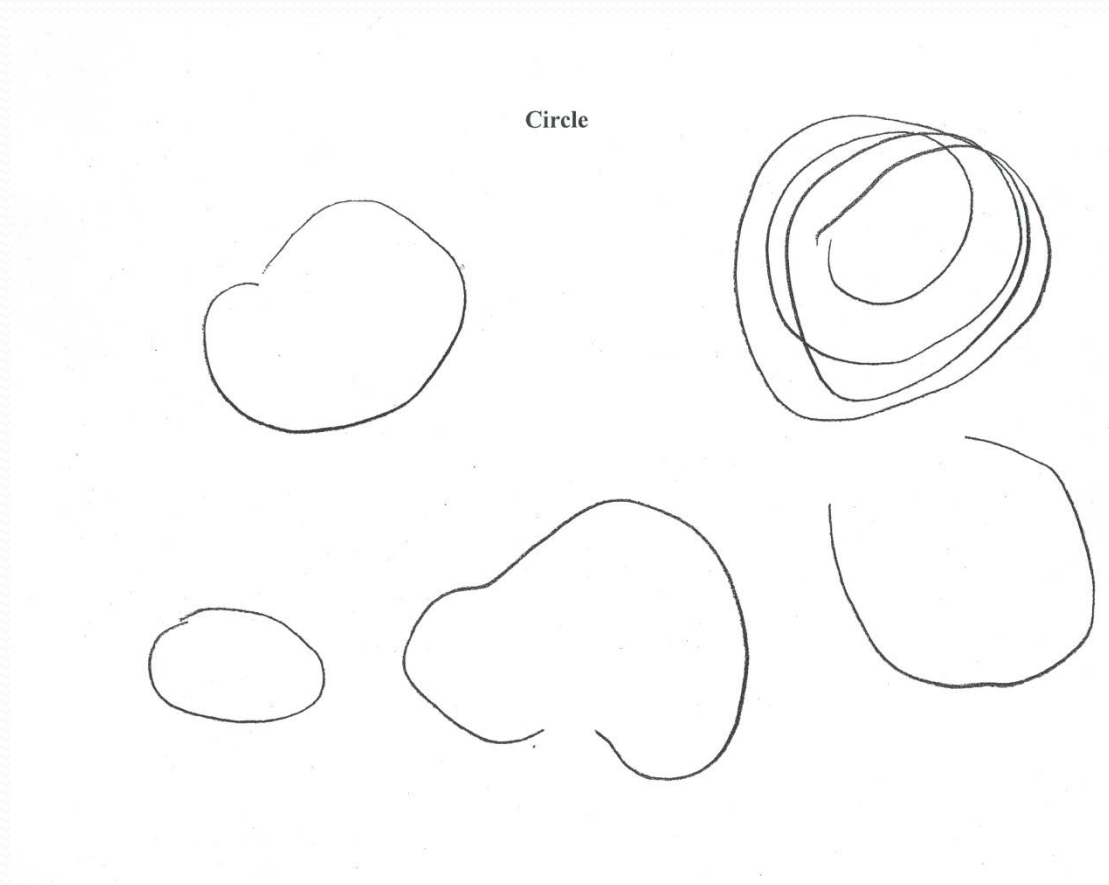
# Vertical Line

Use the manual to score



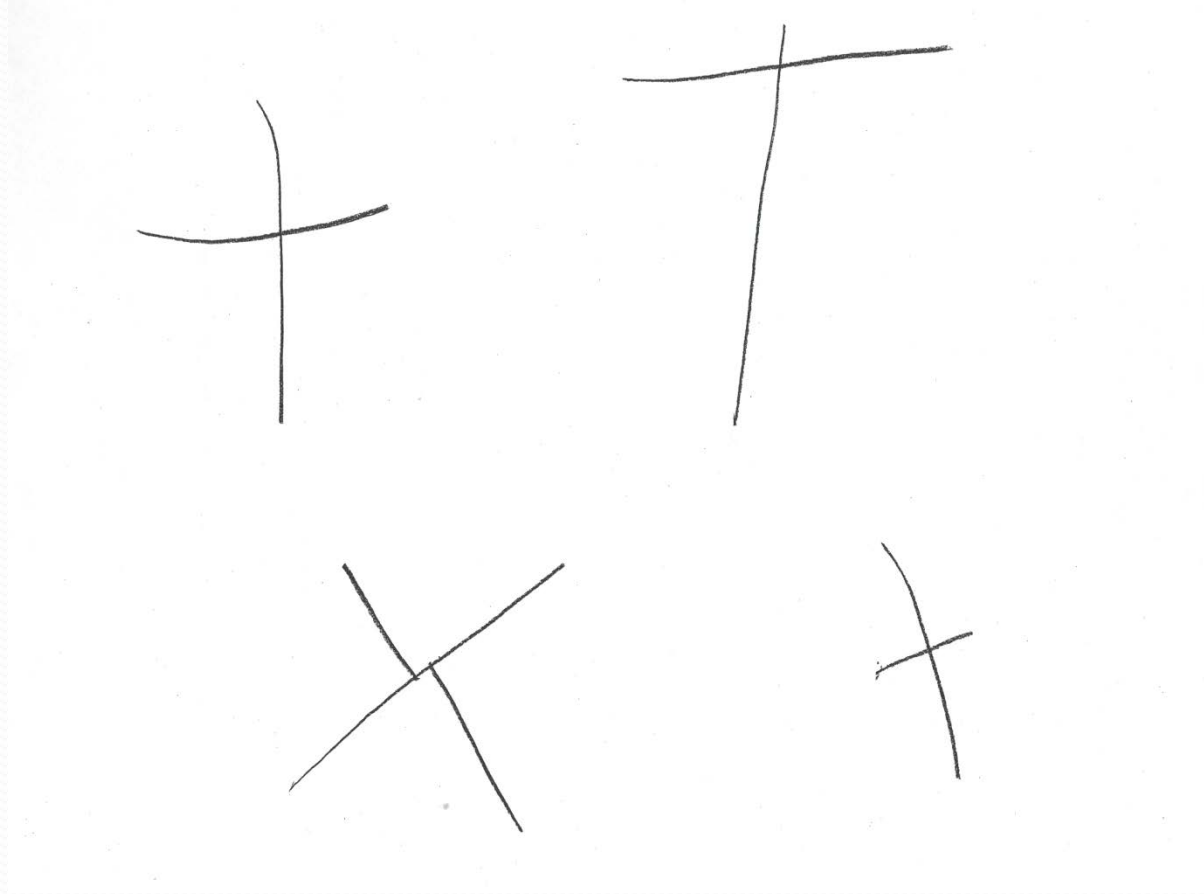
# Circle

Use the manual to score



# Cross

Use the manual to score



# Draw a Person

Use the manual to score

