**Human Growth & Development Assessment (Level 2)**
**Observing Early Childhood Development and Learning**

<table>
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<tr>
<th>Gateways ECE Competencies</th>
<th>HGD1: Identifies and describes theories of typical and atypical growth in all developmental domains and the interaction between individual and contextual factors on development and learning.</th>
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<td>HGD2: Describes the interrelationship between developmental domains, holistic well-being, and adaptive/living skills.</td>
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<td>HGD3: Defines how cultural, familial, biological, and environmental influences, including stress, trauma, protective factors, and resilience, impact children’s well-being and learning.</td>
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<tr>
<th>NAEYC Standards</th>
<th>1a, 1b, 2a</th>
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| IPTS            | 1A, 1B, 1C, 1D, 1E, 1G, 1L, 2A, 2E, 2H, 3C, 3J, 3K, 3M, 3O, 4L |

This Assessment requires that you observe the physical, cognitive, language, social and emotional areas of development of a preschool-age child. The goal of your Assessment is determine competencies in connecting theory to children's unique growth patterns, understanding of how external and individual characteristics influence growth and development, and identification of the interrelationship between domains.

Your Assessment requires that you conduct an observation at a licensed early childhood program. Work with your course/clincial instructor for options on observation sites and observation duration.

**Part 1: Observation Pre-Reflection**
To provide you context prior to your visit, reflect on the following:
- Is the facility profit, non-profit, or school-based?
- Is the facility a national or regional center chain? Is it affiliated with a religious institution or other umbrella institution such as a hospital, business or higher ed campus?
- What do you know about the community in which the center is located? Demographics, population, socio-economics
- What basics about the facility can you learn from their promotional materials? (i.e website, brochures etc.)

**Part 2: Description of Setting**
When you arrive in the preschool room for your field experience give the teacher a copy of this assignment sheet.
Prepare to take careful notes on the following:
A description of the setting, including:
- Facility name and the classroom you are observing in
- Number of children present
- Number of staff present
- Activities occurring during field experience time period
- Other relevant information (whether families were in the room, how children responded to strangers, etc.)
After you have described the setting, please proceed to Part 3.

**Part 3: Completing a Running record**

Choose a child to focus on during the remainder of your field experience observation. Then:

1. Use a Running Record strategy to take accurate, concise, and objective notes about that child’s appearance, interactions and behaviors. Try to be unobtrusive and not interfere in the class or child’s normal activities. For at least a portion of the time you are in the classroom, maneuver close enough to your target child so that you can see and hear them clearly.
2. While completing your running record, be sure to capture descriptions of the child’s physical, cognitive, language, social and emotional areas of development.

After you have completed Parts 1, 2, and 3 please proceed to Part 4.

**Part 4: Reflection**

For this portion of your assignment you will be analyzing the data you collected in your Running Record through the lens of what you have learned about social, emotional, physical and cognitive development for this child’s developmental age. Your Reflection needs to include each of the following:

1. A summary of what you observed in terms of the child’s development and learning, using examples—as applicable. Objectivity is no longer required at this point in your assignment, as you are now making subjective observations. Your summary should include each of the following:
   a. An overview of what you observed in each developmental area. In your description, be sure to integrate theory as an infrastructure for your discussion of developmental areas.
   b. Specific examples of how your observational data complemented or deviated from developmental milestones.
   c. Three specific examples, based on your observation, of how each area of development interrelates.
2. An overview of what you observed in each developmental area. In your description, be sure to integrate theory as an infrastructure for your discussion of developmental areas.
3. Specific examples of how your observational data complemented or deviated from developmental milestones.
4. Three specific examples, based on your observation, of how each area of development interrelates.
5. A description of how contextual factors (such as race, ethnicity, language, ability, socio-economics, religion, and society) influence healthy development and learning. Based on the child you assessed, specifically, what impact might cultural, familial, biological, and environmental influences have on his or her physical and mental health, well-being, and nutrition?
6. A description of how protective factors within the environment could serve to alleviate stress and foster resiliency.

Remember that to be valid, these conclusions should be based on numerous field experiences and in various settings.
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<td>HGD1: Identifies and describes theories of typical and atypical growth in all developmental domains and the interaction between individual and contextual factors on development and learning.</td>
<td>Labels and defines developmental milestones, patterns of development, and specific characteristics of delays and disabilities. Includes description of potential impact on development and learning. Describes how individual characteristics (including physical and mental health, well-being, and nutrition) are impacted by the cultural context (including gender, family, race, ethnicity, language, ability, socio-economics, religion, and society).</td>
<td>Labels and defines developmental milestones, patterns of development, and specific characteristics of delays and disabilities. Describes how individual characteristics are impacted by contextual factors.</td>
<td>Labels and defines developmental milestones. Describes how individual characteristics are impacted by contextual factors.</td>
<td>Labels and defines developmental milestones incorrectly. Does not accurately describe how individual characteristics are impacted by contextual factors.</td>
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<td>HGD2: Describes the interrelationship between developmental domains, holistic well-being, and adaptive/living skills.</td>
<td>Describes interrelationship between developmental domains (physical/social/ emotional/cognitive/language/ aesthetic), holistic well-being (including health, nutrition, safety and environment), and adaptive/living skills. Current research-base is integrated into description.</td>
<td>Describes interrelationship between developmental domains (physical/social/ emotional/cognitive/language/ aesthetic), holistic well-being (including health, nutrition, safety and environment), and adaptive/living skills.</td>
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<td>HGD3: Defines how cultural, familial, biological, and environmental influences, including stress, trauma, protective factors, and resilience, impact children’s well-being, and learning.</td>
<td>Describes how cultural and familial contexts and biological and environmental influences impact children’s well-being and learning. Description includes connections to research.</td>
<td>Describes how cultural and familial contexts and biological and environmental influences impact children’s well-being and learning.</td>
<td>Describes how cultural and familial contexts and biological and environmental influences impact children’s well-being and learning. Description lacks holistic consideration of influence and impact.</td>
<td>Does not accurately describe how cultural and familial contexts and biological and environmental influences impact children’s well-being and learning.</td>
<td>Does not accurately identify consequences of stress, trauma, protective factors, and early experiences in understanding individual children’s development and the role of resilience in supporting positive development and learning outcomes.</td>
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