

CAYUGA/SENECA COMMUNITY ACTION AGENCY, INC.
EARLY CHILDHOOD PROGRAM 2016/17 REPORT

PY 2016-2017 Child Assessment Outcomes

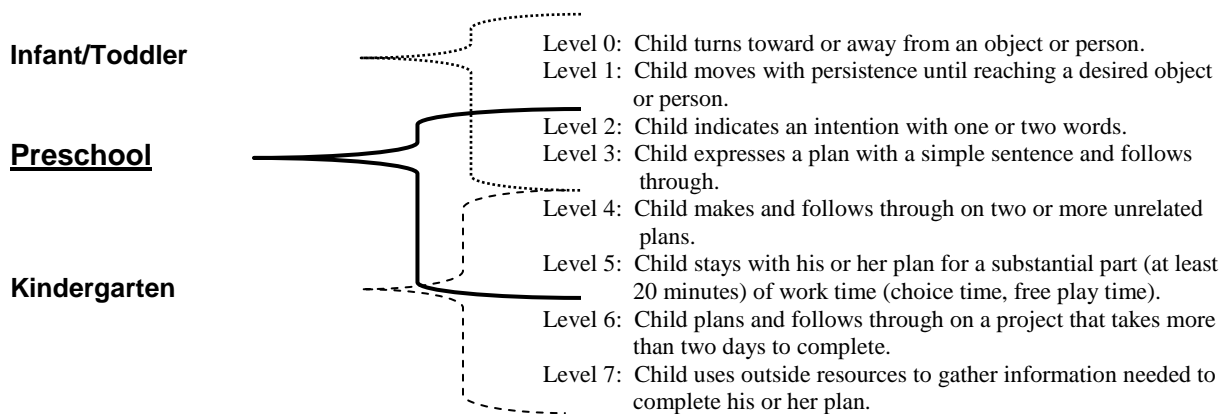
COR Advantage is the tool utilized by the CSCAA Head Start/UPK Education Staff to assess early childhood development of the children enrolled in the program, ranging from toddler to kindergarten. This observation tool guides staff through the process of gathering measurable anecdotes on all children, focusing on the following content areas:

- Approaches to Learning
- Creative Arts
- Language Development
- Literacy
- Logic/Reasoning
- Math
- Physical/Health Development
- Science
- Social/Emotional
- Social Studies

Each content area consists of items that focus on key early learning concepts. Teachers gather observations on children over time and score each item. Following the *COR Advantage Scoring Guide* they use an eight-level rating scale ranging from 0 (lowest) to 7 (highest). The level 0 to level 7 scoring provides an overlapping range so that children are scored at the developmental and ability level appropriate for them. The information gathered aids staff in planning individualized learning experiences for each child. Toddlers *generally* fall into the level 0-2 range. Older toddlers *can* score higher. Preschoolers *generally* fall into the level 2-5 range. They can rate lower or higher on any given COR item. Kindergarten levels typically fall into the level 4 to level 7 range.

Example:
COR Advantage Road Map

Domain: Approaches to Learning
 Item: A. Initiative and Planning



Infant/Toddler: Levels 0, 1, 2, 3
Preschool: Levels 2, 3, 4, 5
Kindergarten: Levels 4, 5, 6, 7

Toddler: 18-36 month old children

The Early Head Start toddler groups are assessed three times per program year using anecdotal recordings that are gathered using the *High/Scope COR (Child Observation Record) Advantage* tool. Observations are taken on these groups of children during scheduled home visits as well as at planned socialization times at the center. Anecdotal observations are recorded on all children and rated using the 0-7 scale in each of the domain areas. It is expected that children transitioning to the Head Start 3 year old Center Base program in September 2017 will be working in the Level 1 to Level 2 range in all domain areas by the end of Session 3 (Spring 2017).

<u>EHS 2 year old children (Turning 3 by 12/01/2017)</u>					
Domain Area	Session 1	Session 2	Growth Session 1→2	Session 3	Growth Session 1→3
	9/6/16 – 10/28/16	10/31/16 – 3/13/17		3/6/17 – 6/2/17	
Approaches to Learning	1.16	1.71	+.55	1.95	+.79
Creative Arts	1.12	1.72	+.60	2.13	+1.01
Language Development	1.27	1.58	+.31	1.84	+.57
Literacy	1.21	1.67	+.46	1.86	+.65
Logic/Reasoning	1.20	1.64	+.44	1.90	+.70
Math	1.05	1.45	+.40	1.81	+.76
Physical Health	1.46	2.06	+.60	2.51	+1.05
Science	1.28	1.65	+.37	1.92	+.64
Social/Emotional	1.15	1.94	+.79	2.10	+.95
Social Studies	1.20	1.95	+.75	2.25	+1.05

Summary:

A great deal of learning and development occurs in the first three years of life, establishing the foundation for developing skills that are the essential components of school readiness. The above data indicates that the children 18-36 months old enrolled in the Early Head Start program are starting to develop their ability to express themselves verbally, problem-solve and use self-help skills. They are beginning to form positive relationships with staff and peers. Managing

their emotions as well as responding to other's feelings will start to come more naturally. In developing relationships, these children are fine-tuning their capabilities to interact with each other by communicating wants, needs and interests in both verbal and non-verbal ways. They demonstrate interest in literacy activities that occur in their learning environment, including listening to stories and actively participating in rhymes and songs. Additionally, this group of young learners eagerly explores their learning environment through the manipulation of objects, sorting, and exploration of their learning space.

Preschool: 3 and 4 year old children

Data on the Head Start three year old children is aggregated and assessed three times per program year. Observations are taken on this age group in the classroom setting at the center using the *High/Scope COR Advantage* tool. Anecdotal observations are recorded on all children and rated using the 0-7 scale in each of the domain areas. It is expected that children transitioning to the Head Start/UPK four year old program in September 2017 will be working in the Level 3 to Level 4 range in all domain areas by the end of Session 3 (Spring 2017).

<u>HS 3 year old children (Turning 4 by 12/01/2017)</u>					
Domain Area	Session 1	Session 2	Growth Session 1→2	Session 3	Growth Session 1→3
	9/6/16 – 10/28/16	10/31/16 – 3/13/17		3/6/17 – 6/2/17	
Approaches to Learning	2.43	3.12	+.69	3.63	+1.20
Creative Arts	2.27	3.07	+.80	3.75	+1.48
Language Development	2.04	2.72	+.68	3.33	+1.29
Literacy	1.96	2.74	+.78	3.39	+1.43
Logic/Reasoning	2.19	2.99	+.80	3.54	+1.35
Math	1.93	2.74	+.81	3.34	+1.41
Physical Health	2.64	3.47	+.83	4.11	+1.47
Science	2.15	2.87	+.72	3.55	+1.40
Social/Emotional	2.25	3.01	+.76	3.66	+1.41
Social Studies	2.33	3.01	+.68	3.68	+1.35

Summary:

Outcome data and indicators indicate that the three year old children transitioning to a four year old Head Start/UPK program in September 2017 are strengthening their ability to communicate their thoughts, choices and plans, solve problems and interact with staff and peers. They are starting to take interest in language and literacy activities, noticing written language in their

environment. They are at the beginning stages of developing reasoning, logic and use of numerical skills.

The four year old HS/UPK children are also assessed through observations gathered in the classroom setting at the center using the *High/Scope COR Advantage* tool. Anecdotal observations are recorded on all children and rated using the 0-7 scale in each of the domain areas. Again, the data is collected and assessed three times throughout the year. It is expected that these children will be working in the Level 4 to Level 5 range in all domain areas by the end of Session 3 (Spring 2017) thus indicating that they have acquired the critical learning foundations reflective of school readiness. These scores should also indicate that these children are well prepared and ready to transition to their next level of programming, a Kindergarten classroom, in the Fall of 2017.

<u>HS/UPK 4 year old children (Turning 5 by 12/01/2017)</u>					
Domain Area	Session 1	Session 2	Growth Session 1→2	Session 3	Growth Session 1→3
	9/6/16 – 10/28/16	10/31/16 – 3/13/17		3/6/17 – 6/2/17	
Approaches to Learning	2.98	3.99	+1.01	4.72	+1.73
Creative Arts	2.92	3.98	+1.06	4.68	+1.72
Language Development	2.69	3.72	+1.03	4.49	+1.77
Literacy	2.79	3.72	+.93	4.39	+1.57
Logic/Reasoning	2.81	3.83	+1.02	4.58	+1.74
Math	2.70	3.75	+1.05	4.74	+2.00
Physical Health	3.21	4.25	+1.04	5.24	+1.99
Science	2.69	3.76	+1.07	4.62	+1.88
Social/Emotional	2.90	3.88	+.98	4.82	+1.90
Social Studies	2.88	3.90	+1.02	4.82	+1.94

Summary:

The children in the four year old HS program made great gains! They continue to develop their communication skills, focusing on clearly indicating their needs/wants, along with problem solving and verbalizing their emotions. Focus is placed on further developing their cognitive skills so they are able to use logic and reasoning in creative ways, better understand receptive and expressive language, develop a larger vocabulary, identify pictures/print and use writing tools to print recognizable letters, particularly the letters in their name. Additionally, these children are engaged in daily hands-on math and science activities which focus on sorting/patterning, understanding the properties of an object, counting/numeration, sequencing and change/causality

