Jordan School District
Student Learning Objective (SLO) Statement

General Information

District Name	State Funded Course Number	Course Title	Grade(s)
Jordan School District		Mathematics and Science	Early Intervention and Pre-K

Collaboratively Developed
List SLO Development & Assessment team members and roles:

Administrator SLO Approval Sign-off:	Date:

I. SLO Learning Goal

A	**Selected Standards** Look at the standards associated with your content. Determine what the "big ideas" are for the given instructional period (typically a school year or semester). List the standards and reference number. Where applicable, Utah Core Standards must be identified.	**Mathematics & Science:** Child will develop Mathematics and Science Skills though the improvement of their ability to sort, create and follow patterns, making comparisons, counting, numeracy concepts, understanding and experience positional concepts, sequencing, understanding and describing properties and changes, colors and shapes. This learning goal supports the following areas of the Utah Early Childhood Standards: Approaches to Learning & Science, English Language Arts, Mathematics, English Language Arts, Social/Emotional & Social Studies, Creative Arts and Physical/Health & Safety.
B	**SMART Goals** List the SMART goal(s) that target the SLO Learning Goal. **S** - specific, focused on standards and "I can" statements **M** - measurable, can be appropriately and adequately assessed **A** - appropriate, meaningful for students **R** - realistic, achievable within the identified time span **T** - time-limited, can be evaluated within the time span	S: I can develop Mathematics and Science Skills by increasing my ability to sort, create and follow patterns, making comparisons, counting, numeracy concepts, understanding and expressing positional concepts, sequencing, understanding and describing properties and changes, colors and shapes. M: Pre and post data probes on an identified DOT item. A: It meets Utah's Early Childhood Standards set forth by USOE. R: Students will develop some level of mastery by the end of the school year. T: Progress monitoring will occur throughout the year.
C	**SLO (Learning Goal)** Write a description of what students will know and be able to do at the end of the course or grade based on content standards and curriculum. Student will achieve (1-25)% growth to increase Mathematics and Science Skills over the course of the year as measured by _____(e.g. data probes, teacher work sample, DOT) using the following instructional strategies: _____(e.g. discrete trials, individual and small group instruction, precision commands). (Utah's Early Childhood Core Standard Reference:_____) *This SLO could be used with any of the following: Sorting, Patterns, Comparing, Counting, Numeracy Concepts, Position, Sequence, Properties & Changes, Colors and Shapes.*	

II. Teacher SLO Implementation Plan – Formative, Monitoring

		Instructional Strategies	Evidence/Artifacts	Monitoring Dates
A	**Strategies For Attaining SLOs** Briefly identify the recommended instructional strategies, artifacts and evidence to be collected and timelines for monitoring student growth.	Individual, small and large group instruction High rate of student engagement/response Immediate reinforcement and feedback Guided practice Modeling Use of visual support Numeracy Manipulatives Technology tools	Data charts/logs DOT Data	Three trials over the course of the year.

	III. Assessment of SLO	
A	**Description of Assessment** A brief description of the pre and post SLO measures should be provided here. It should specifically include sources used in the assessment development. Attach a copy of the pre and post assessments.	Observation of the skill three times a year using the Early Childhood Developmental Observation Tool (DOT) User's Guide.
B	**District Baseline Data or Historical Data/Trends** Baseline data, previous data, or data trends are essential to the SLO since they provide the basis for the SLO growth targets. Provide a description of the data used here.	
C	**Evaluating Student Performance** Describe expected student growth achievement using percentages or rubrics. Attach the specific rubric and/or scoring criteria to be used.	The expectation for individual students is to achieve (1-25)% growth in Mathematics and Science as measured by the Developmental Observation Tool (DOT).
D	**Formative Evaluation** Describe what formative evaluations would be recommended to monitor student progress toward the SLO.	The Developmental Observation Tool (DOT) is designed to provide a comprehensive profile of a child's development. Educators use this tool to identify strengths and weaknesses, and plan activities and experiences for young children within the classroom to prepare them for kindergarten.
	IV. Classroom Assessment Data	
A	**Classroom Baseline Data** Briefly describe data analysis completed after results of pre-assessment. Also consider student achievement information, data analysis from other sources or observational data. (Classroom teacher provides the data.)	
B	**Achievement** Record the actual percentage of students who achieved the growth goal and reflect on student progress.	
Principal Approval Sign-off:		Date: