Standard Clarification for Early Childhood Mathematics

ECSQ.SimpleOperationsandBeginningAlgebraicThinking.5.2

Standard SOBAT.5.2	DOK
Can generate problems that involve predicting, collecting, and analyzing information.	2

Content: What do we want students to KNOW?	Skills: What do we want students to be able to DO?
• **problems that involve predicting information** – situations that include showing or saying what will happen next • **problems that involve collecting information** – situations that require gathering data • **problems that involve analyzing information** – situations that include discovering possibilities through investigation	• **generate** – to produce

Type of Target	Learning Targets: I Can Statements	DOK
R	I can generate problems that involve predicting information.	2
R	I can generate problems that involve collecting information.	2
R	I can generate problems that involve analyzing information.	2
R	I can generate problems that involve predicting, collecting, and analyzing information.	2

Notes/Examples

TS Gold Connections:

• 24 Uses scientific inquiry skills (emerging)

Resources Used

Michigan Department of Education (2013). *Early childhood standards of quality for prekindergarten.* Lansing, MI: Michigan Department of Education.