

Standard Clarification for Early Childhood Mathematics

ECSQ.MathPractices.1.3

Standard MP.1.3		DOK
Begin to develop and use various approaches to problem solving based upon their trial and error experiences.		2
Content: What do we want students to KNOW?	Skills: What do we want students to be able to DO?	
<ul style="list-style-type: none"> • various approaches to problem solving – different ways to find the answer to a question • trial and error experiences – testing by doing and seeing 	<ul style="list-style-type: none"> • begin to develop – to start to create, recognize • begin to use – to start to apply 	
Type of Target	Learning Targets: I Can Statements	DOK
K	I can begin to develop various approaches to solve a problem.	1
R	I can begin to use various approaches to solve a problem.	2
K	I can begin to develop trial and error experiences to solve a problem.	1
R	I can begin to use trial and error experiences to solve a problem.	2
R	I can begin to develop and use various approaches to problem solving based upon my trial and error experiences.	2
Notes/Examples		
TS Gold Connections:		
<ul style="list-style-type: none"> • 11c Demonstrates positive approaches to learning: Solves problems (level 2+) 		
Resources Used		
Michigan Department of Education (2013). <i>Early childhood standards of quality for prekindergarten</i> . Lansing, MI: Michigan Department of Education.		