



REFLECTION TOOL 3 for ENGAGEMENT

Mathematical Practice Standard # 4: Model with mathematics

WORD EXAMPLES	ENGAGEMENT STRATEGY USED BY THE EDUCATOR	I USED THIS STRATEGY TODAY	OTHER COMMENTS
"..create a fantasy dream team that includes the greatest homerun hitter."	Connect to immediate and real world student interests- empowerment of decision making.		
"Write the rationale."	Model math with language as well as numbers.		

PLAN & PREPARATION EXAMPLES	ENGAGEMENT STRATEGY USED BY THE EDUCATOR	I USED THIS STRATEGY TODAY	OTHER COMMENTS
"Sports are full of usable data, readily available to access."	Plan skill capacity building by using familiar data.		
Statistical software assists in seeing data graphed quickly versus inputting numbers.	Offer experience working with software that may be part of later work settings.		
Go out and get some real data that the students are interested in.	Provide choices based on student interest.		