

A Better Understanding of the “WHY” Behind these ~Connected~ Math Strategies

Importance of 3-Star Questions

- *Math students need to know to be successful – no computation or manipulation
20-30% of the unit test
- *Used to assist students with 2-Star questions

Importance of the daily Quick, Crisp, Purposeful Review (QCPR)

- *Builds in repetition students need to be successful
- *Prepares students for the unit/chapter test
- *Performed like on TV
- *Addresses Student behavior – on task & on track
- *Parental Support

Importance of the daily Check for Proficiency (CFP)

- *Monitors student learning daily
- *Builds in repetition for greater proficiency & automaticity
Results in increased student success on unit tests
- *Addresses SBAC questions
- *Parental support

Parallel Constructed Practice Test

- *Sent home before instruction begins
- *Clearly identifies what will be emphasized in instruction
- *Sets students up for success
- *Cuts down “retakes”
- *Addresses SBAC questions
- *Parental Support

Weekly Short Quizzes

- *Addresses 2 and 3-star questions
- *Emphasizes what will be tested
- *Monitors student learning
- *Parental Support

Administration of Parallel Constructed Practice Test

- *Models test procedures
- *Clearly re-identifies, emphasizes & reviews what will be tested
- *One question at a time
- *Final Monitoring

*Parental Support

Unit/Chapter Test

*Parallel Constructed

*Parental Support

High-stakes Test Preparation (SBAC)

*The first page, 3-Star questions, of the practice and real tests are review sheets/study guides for high-stakes tests

*The second part of the test template, 2-Star questions are two sets of practice problems

*The third part of the test template provides samples of SBAC type questions

*Parental Support

Parental Support in Setting Students Up for Success

*Sending home Practice test before instruction begins; transparency-credibility-trust

*How 3-star questions are identical on practice and real tests

*Explaining how repetition of the 3-star questions in the daily QCPR is built into instruction to help students learn

*Explaining how the daily Check for Proficiency is used to check understanding

*Explaining how the practice test is parallel constructed and administered 2 days in advance of the real test

*Explaining the last CHP question on each test

*Explaining how keeping both versions of the test is a study guide for high stakes test

*Sending home a copy of the practice and real test after the administrations of real test for parent comparison.