

# Springfield Middle School 2019-2020

# 6th Grade Math 2/3/21

#### I. Review Team Norms

- PLC Meetings
  - Wednesdays
  - Meetings will start on time at 2:00 in Merk's classroom
    - Beeks will join after academic assistance
    - Text Beeks if she forgets!
  - Discussion before decisions majority rules
- Roles
  - Weekly agenda Merk
  - o Hall calendar Culp
  - o Test maker ALL
  - Make re-test Livengood
  - Differentiate for GT Merk/Culp (Thursdays)
- Grading Policy
  - o Tests 40%
  - Quizzes 30%
  - Classwork 20%
  - o ALEK 10%
    - 30 minutes per week + 2 topics
    - Due Sunday at midnight
      - 50 points for time
      - 50 points for topics
      - No ECU / no make up points
- Late Work Policy
  - All late work accepted (except ALEKS)
  - Starting second 9-weeks: -10 points if late
- Retake Policy
  - Mastery = 70%
  - Tests
    - Same test will be given with different numbers (possibly shortened)
  - Quizzes
    - No retakes
    - Corrections in small group below 70% as needed
    - No points given back unless discussed otherwise in PLC

#### II. Data (Informal Data Discussion)

- Help During a test/quiz (agreed upon during PLC on Dec 2)
  - CAN...
    - Re-read the question with inflection for student
    - Ask student probing questions
    - Encourage students. "You've got this!" "You're doing great!" "Do you best" "Choose your best guess"

#### CANNOT...

- Set up the problem for student/show student how to set up problem
- Tell student if it is correct OR incorrect... let the student work it out
- Explain the problem
- Give other "hints"
- All helping strategies CAN be used on Game Plan activities, during ALEKS, throughout any classwork, or during remediation but should NOT be utilized during a graded assessment
- Tier 3 Math: **CLICK HERE** for form
  - Multiplication facts
  - Parts of a fraction
  - Equivalent fractions
  - WHAT NEXT? Simplifying fractions, GCF/LCM
- Quiz
  - o This week: exponents and order of operations (Merk sent Quizizz) Thurs/Fri
  - Next week: parts of an expression/combining like terms?? (Quizizz)

### III. Learning and Teaching

- Finish Game Plan #21 Feb 16-19
  - No school Monday -- cut Khan? Or seat work??
  - **Teach** → solving 1-step expressions
  - o **Practice** → parts of an expression, combining like terms, other review
- Planning ahead: GP #22 Feb 22-26
  - Teach → Properties
  - Practice → solving one step equations
    - GAME PLAN SLIDES: solving one step equations and translating
      - Math Fluency → together in PLC
      - Attack Your Brain → Woody
      - **T**eacher Time → Merk
      - Hands on → Livengood
      - Seat Work → Culp
    - TEST on GP 22 (Feb 25th-26th)
      - Exponents
      - Order of Ops
      - Parts of an expression vocab
      - Translating expressions
      - Combining Like Terms
      - Solving Expressions
    - Differentiation on the Game Plans see GAP SKILLS document on Google

## Unit 4 Prior Knowledge Required for this Unit

#### Return to Table of Contents

- Order of Operations (5.ATO.1)
- Translate numerical expressions (5.ATO.2)
- Represent the problem using an equation with a variable as the unknown quantity (4.ATO.3)

# IV. Action Items/Scheduling (Who needs to do what as far as copies, making things,etc.)

- Merk -
- Culp -
- Livengood -
- Woody -

## V. Create Next Agenda



- 1) What knowledge and skills should every student acquire as a result of this unit of instruction?
- 2) How will we know when each student has acquired the essential knowledge and skills?
- 3) How will we respond when some students do not learn?
- 4) How will we extend and enrich the learning for students who are already proficient?