## Mrs. Perrick's Fifth Grade Math & Science Lesson Plans 2023 - 2024

Monday II/27	TUESdOY 11/28	WCdNCSdOY II/29 Early Release	Thursday 11/30	Friday 12/1
MO+h: Math Warm-Up;	MOTh: Math Warm-Up;	MOTh: Math Warm-Up;	MO+h: Math Warm-Up;	MO+h: Math Warm-Up;
Gen. Genius: Long Division (Standard Alg. for Division);  Lesson 6.8 Divide Multi-Digit Numbers by Two-Digit Numbers	CONT. Lesson 6.8 Divide Multi-Digit Numbers by Two-Digit Numbers	Sub Plans	Lesson 6.9 Problem Solving: Division	Gen. Genius: Intro. to Remainders; Two-Digit Divisors Division Formative
Science: Assign Science Fair Research & Hypothesis FORMATIVE Assignment (DUE 12/4); Gen. Genius: Conservation of Matter;	Science: Flocabulary: Pure Substances & Mixtures;  Dissolving Notes; common substances that do & do NOT dissolve in water; actions that impact the rate of dissolving	SCIENCE: Sub Plans	Science: Separating Mixtures - Methods/Tools Foldable & demonstrations; Mixtures & Solutions task cards/discussion	Science: Mixtures PPT;  Matter (Evaluate SC.5.P.8.I, 8.2,.8.3) Formative;  CPALMS Student Tutorial - Marvelous Solid Mixtures (shared laptop w/partner)

MO+h S+O+ionS: IXL (Ch. 6 "From Your Teacher" Skills); iReady (Teacher-Assigned Lessons): Divide by Two-Digit Numbers Part I & 2; Movie Theatre Math (I-Digit Divisor Division); Division Task Cards #I-I9 w/ recording sheet; Interpreting Remainders Task Cards # I-32 w/ recording sheet; Math Mystery: Case of the Divided Dragons; Division Hall of Fame Task Cards # I-20 w/ recording sheet

## Video Links:

Gen. Genius: Long Division (Standard Alg. for Division): <a href="https://www.generationgenius.com/videolessons/long-division-standard-algorithm-for-division/">https://www.generationgenius.com/videolessons/long-division-standard-algorithm-for-division/</a>

Gen. Genius: Conservation of Matter: <a href="https://www.generationgenius.com/videolessons/conservation-of-matter-video-for-kids/">https://www.generationgenius.com/videolessons/conservation-of-matter-video-for-kids/</a>

Flocabulary: Pure Substances & Mixtures: <a href="https://www.flocabulary.com/unit/mixtures-and-compounds/">https://www.flocabulary.com/unit/mixtures-and-compounds/</a>

Gen. Genius: Intro. to Remainders: https://www.generationgenius.com/videolessons/intro-to-remainders-in-a-division-

problem/

NO+CS: "Class" Special Area - Monday & Friday; Dress-Down Day \$1 & PAC Ice Cream \$2 - Friday

B.E.S.T. Standard(S): MA.5.NSO.2.2; MA.5.AR.I.I; MA.5.AR.2.4 VOCabulary: inverse operations

SUCCESS Cri+cria:

- · I can use models to find a quotient.
- · I can use place value to estimate a quotient.
- · I can use partial quotients to divide.
- · I can solve problems using division.

NGSSS S+andard(S): SC.5.P.8.I; SC.5.P.8.2; SC.5.P.8.3; SC.5.P.9.I ACademic Language: attract/repel, classification, magnetic, mass, meniscus, physical properties (observable, measurable), states of matter (solid, liquid, gas), temperature, volume, water displacement, dissolve, mixture, retain properties, surface area, filter/filtration, forceps, magnetic attraction, mixture, particle size, sieve/sifter/strainer, sort, chemical change, condense, decay, evaporate, freeze, melt, physical change, physical weathering, temperature change