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## Math I Unit 1: Expressions and Equations Checklist

## Checklist Directions:

- Pre-assessments are available for most topics, and are optional based on level of confidence for each topic (see below)
- All Explore work is Group work-this is a time to collaborate and discuss math procedures with peers (this is a $\checkmark, 1, \mathrm{~m}$, or O in PowerSchool and MUST be completed prior to completing Expand, Quick-Check, or Extend work)
- Expand Journals are optional group work and Problem Based Tasks are to be completed Independently, but with your materials (an $80 \%$ or better is required before moving on to the Quick-Check-this is an Informal \% in PowerSchool-corrections are required to 100\%)
- Quick-Checks are to be completed Independently and without resources-an $80 \%$ or better is required before moving on to an Extend or a new topic; corrections are required for all Quick-Checks (this is a Formal \% in PowerSchool)
- Extends: Choose 1 Extend to complete per Unit (this is a Formal \% in PowerSchool)
- Unit Assessment: (this is a Formal \% in PowerSchool-the Unit Study Guide must be completed to 80\% before taking this)
- Homework: See the class website for an overview of HW options and write it in your planner on the day you do it.

| Lesson Name | Pre-Assessment | Explore | Expand | Quick-Check | Extend |
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| Multiplication and Division Practice | $\square$ None | 1A: Choose 1: <br> Multiplication: Can You Beat the Clock for $\left(\_-\overline{\bar{V}}, \mathrm{~m}, \mathrm{o}\right)$ Division: Can You Beat the Clock for $\qquad$ 's? (__ $\sqrt{\prime}, \mathrm{m}, \mathrm{O}$ ) | 1B: Choose the one you did for Explore: <br> Multiplication <br> Facts Practice <br> for $\qquad$ 's $\qquad$ \%) Division Facts Practice for $\qquad$ 's $\qquad$ \%) | $\square$ None | Unit 1 Choice Proposal |
| Identifying Terms, Factors, and Coefficients | Optional: Pre-Assessment <br> 1.1 Mastered ( $\qquad$ Not Yet ( $\qquad$ | 1C: Choose 1: <br> Identifying Parts of an Expression Matching <br> 0) <br> Identifying Terms, Coefficients and Constants Practice | 1D: Journal <br> Prompt 1.1 <br> 1E: Problem Based Task 1.1 $\qquad$ \%) | 1F: Quick Check <br> 1.1 <br> (___\%) |  |


|  |  | 0) |  |  |  |
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| Interpreting Linear Expressions | Optional: Pre-Assessment <br> 1.2 Mastered ( $\qquad$ Not Yet ( $\qquad$ | 1G: Choose 1: <br> Simplifying Expressions Pyramid Puzzle <br> 0) <br> Simplifying Expressions <br> Triples <br> $0)$ | 1H: Journal 1.2 <br> 11: Problem Based Task 1.2 <br> (___\%) | 1J: Quick Check <br> 1.2 (___\%) |  |
| Creating Linear Equations and Inequalities | Optional: Pre-Assessment 1.3/1.7 Mastered ( $\qquad$ Not Yet ( $\qquad$ | 1K: Choose 1: <br> Words into Math Card Sort (__ $\sqrt{\prime}$ m, <br> 0) <br> Words Into Math Graphic Organizer $(-\quad \checkmark, m, 0)$ <br> 1L: All Do: <br> Tennis and See-Saw <br> 1.3/1.7 <br> (__ $\sqrt{ }, \mathrm{m}$, <br> 0) | 1M: Journal 1.3/1.7 (___\%) 1 N : Problem Based Task <br> 1.3/1.7 $\qquad$ \%) | 10: Quick Check <br> 1.3/1.7 (___\%) | Unit 1 Choice Proposal <br> (___\%) |
| Solving Linear Equations and Inequalities | Optional: Pre-Assessment 1.4/1.6 Mastered ( $\qquad$ Not Yet ( $\qquad$ | 1P: Choose 1: <br> Solving Equations with Variables on Both Sides Matching (__ $\sqrt{ }, \mathrm{m}$, 0) <br> $\square$ Two Step Equation Matching C__ $\quad$, , 0) <br> 10: Choose 1: <br> One Step Inequalities Sorting (__ $\sqrt{ }, \mathrm{m}$, 0) Two Step Inequalities Sorting (__ $\sqrt{ }$ m, 0) | 1R: Journal 1.4/1.6 (___\%) 1S: Problem Based Task <br> 1.4/1.6 $\qquad$ \%) | 1T: Quick Check <br> 1.4/1.6 (___\%) |  |


| Rearranging Formulas | Optional: Pre-Assessment <br> 1.8 Mastered ( $\qquad$ Not Yet ( $\qquad$ | 1U: Choose 1: <br> Literal Equations Math Lib (__ $\quad$, m, <br> 0) <br> Literal Equations Task Cards (__ $\quad$, m, 0) | 1V: Journal 1.8 <br> 1W: Problem <br> Based Task 1.8 <br> (___\%) | 1X: Quick Check <br> 1.8 <br> (___\%) |  |
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| Unit 1 <br> Assessment | U1Y: Unit 1 Study the assessment U1Z: The Unit 1 Ass U1ZZ: Unit 1 Asses | uide ( $\qquad$ $\%)$-a grade of an 8 ssment will cover all lessons ment Corrections | $\%$ or better is requir <br> this checklist ( $\qquad$ | before you take |  |

