

Block 1: Post all charts. Teach team roles, practice procedures, teach basic games, and anchoring activities. Begin extrinsic motivation. Pre-Assess. Front Load

Subject: Algebra I		Unit Study: Unit 1: Quantities & Expressions		Dates of Unit: Aug. 10 – Sept 4		Number of Blocks in Unit		
Block #	Concepts for Whole-Group Mini-Lesson(s)	Interactive Strategies for Whole Group	Teacher Time Station: or Teacher-Guided	Games: or Teacher-Guided	Manipulatives: or Readiness Groups	Tech/Innovation: or Readiness Groups	Vocabulary	Choice Boards or Whole Group
2	N.RN.2 & 3: Rewrite Expressions Involving Radicals; explain irrational & rational	Expression BINGO GAME with partners	Tchr-Guided: Front load groups for at-promise	Meet with team leaders & co-leaders			Rational, irrational, radical, expression	24 Game, Practice Pages, Bingo Game, Math Journal
3	N.Q.1: Units of measure as a way to solve problems	Play CONVERSION CONCENTRATION as a class & with partners	Tchr-Guided: Model unit word problems with all levels of students				Conversion, linear, area, capacity, rate, time, metric, English	24 Game, Practice Pages, Conversion Game, Math Journal
4	N.Q.2: Define quantities for descriptive modeling	“Around-the-Room” Problem Solving with a team; have teams give hints for solutions	Tchr-Guided: Work with one team at a time and use teachable moments				Quantity, represent	24 Game, Practice Pages, Conversion Game, Math Journal
5	N.Q.3: Choose level of accuracy appropriate to limitations on measurement	“Around-the-Room” Problem Solving with a team; have teams give hints for solutions	Tchr-Guided: Work with one team at a time and use teachable moments				Front load terms for A.SSE.1 using Operationally Speaking	Play Operationally Speaking to practice terms, Practice Pages, Play Equate, Math Journal
6	A.SSE.1: Interpret structure of expressions	Play Algebra BINGO for Expressions, Level 2; review terms, practice Poly Pull	Tchr-Guided: Front load for those unfamiliar Whole Group: 24 Game Algebra				Expression, constant, term, coefficient, factor	24 Game, Practice Pages, Conversion Game, Math Journal
7	A.SSE.1: Interpret structure of expressions	Leadership Academy; Practice of Basic Facts, Albert’s Insomnia and 24 Game Integer	TEACHER TIME: A.SSE.1 using building blocks	GAMES: 24 Game Algebra	MANIPULATIVES: Poly Pull-expressions with algebra tiles	APPLICATION: Operation Expression with terms; create a new game for standard	Expression, constant, term, coefficient, factor	Complete Passport
Pre-Assessment: Choice Board & During Warm-Ups			Real-World Connection: Excel Spreadsheet		On-Going Assessment Tool: Practice Pages, Clipboard Cruising, Exit Tickets		Classroom Management Strategy: M-Cubed: Classroom Checking Accounts	