Teacher: Hamilton Subject: Algebra Week of: November 7, 2016

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| Essential Components of each lesson: | Monday | Tuesday | Wednesday | Thursday | Friday |
| ***SOL # and Letter:*** ***The student will (TSW):*** | SOL 3 “….express square roots and cube roots of whole #s and monomial alg. expressions in simplest form. | SOL 3 “….express square roots and cube roots of whole #s and monomial alg. expressions in simplest form. | SOL 3 “….express square roots and cube roots of whole #s and monomial alg. expressions in simplest form. | SOL 3 “….express square roots and cube roots of whole #s and monomial alg. expressions in simplest form. | SOL 3 “….express square roots and cube roots of whole #s and monomial alg. expressions in simplest form. |
| ***Resources used*:** | Text; teacher made (TWS); easyworksheet.com; mathaidMathworksheets4kids |  |  |  |  |
| ***Lesson Progression*:**   | Warm up on board w/ square roots (numerical and variable) then review notes and do whole class CFUExit Pass Independent work (TWS H)  | Return exit passes Self-check w/ teacher keyWhole class discussion if neededCFU from text – partner check – exit pass 2 Independent practice TWS Q | Whole class check TWS QSpot CheckNotes on SOL 3 cube roots after spot check | Return spot checks and discussLecture on cube roots with guided practice Exit pass 3 on cube roots followed by IPractice on square roots | Self check WS square rootsReturn exit pass 3 and discuss cube roots w/ CFU on boardExit pass 4 w/ cube rootsIP on cube roots |
| ***Teacher Assessments/Checking for Understanding*** | Warm up, oral, CFU, exit pass | Oral, CFU, exit pass, IP | Spot check | Oral, GP, exit pass, IP | Oral, CFU exit pass, IP |
| ***Next Steps:*** | TWS H SOL 3  | TWS Q | None | WS Square roots | TWS cube roots  |