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; mathaid  Mathworksheets4kids |  |  |  |  |
| ***Lesson Progression*:** | Warm up on board w/ square roots (numerical and variable) then review notes and do whole class CFU  Exit Pass  Independent work (TWS H) | Return exit passes  Self-check w/ teacher key  Whole class discussion if needed  CFU from text – partner check – exit pass 2  Independent practice TWS Q | Whole class check TWS Q  Spot Check  Notes on SOL 3 cube roots after spot check | Return spot checks and discuss  Lecture on cube roots with guided practice  Exit pass 3 on cube roots followed by IPractice on square roots | Self check WS square roots  Return exit pass 3 and discuss cube roots w/ CFU on board  Exit pass 4 w/ cube roots  IP 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 |