Teacher: Hamilton Subject: Algebra Week of: January 3, 2017

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| Essential Components of each lesson: | Monday | Tuesday | Wednesday | Thursday | Friday |
| ***SOL # and Letter:***  ***The student will (TSW):*** |  | SOL 2a “TSW perform operations on polynomials, applying laws of exponents to perform operations on expressions.” | SOL 2a “TSW perform operations on polynomials, applying laws of exponents to perform operations on expressions.” | SOL 2a “TSW perform operations on polynomials, applying laws of exponents to perform operations on expressions.” | SOL 2a “TSW perform operations on polynomials, applying laws of exponents to perform operations on expressions.” |
| ***Resources used*:** | Text; teacher made (TWS); easyworksheet.com; mathaid  Mathworksheets4kids |  |  |  |  |
| ***Lesson Progression*:** | holiday | Review midterm – discuss areas of remediation  (SOL 1)  Lecture/notes on remaining properties for SOL 2a (not negative exponent property) | Whole class review of HW from Tuesday  **warm up on paper for all properties of exponents except negative exponents and power to a power**  **lecture/additional notes on power to a power** | **Self check**  Guided practice on all properties on board except for negative exponents  Exit pass  **Independent practice TWS 2** | \*\*remediation of absolute value/order of operations\*\*  Return exit passes w/ written feedback  Whole class review of TWS 2 w/ oral feedback  Lecture on negative exponents – guided practice  Exit pass just on negative exponents followed by TWS 3 SOL 2a |
| ***Teacher Assessments/Checking for Understanding***  : |  | Oral, warm up, GP | Oral, warm up, | Oral, guided practice, exit pass, IP | Oral, guided practice, exit pass, IP |
| ***Next Steps:*** |  | Text page | TWS all props except negative exponents | TWS 2 | TWS SOL 3  TWS Clouds SOL 1 |