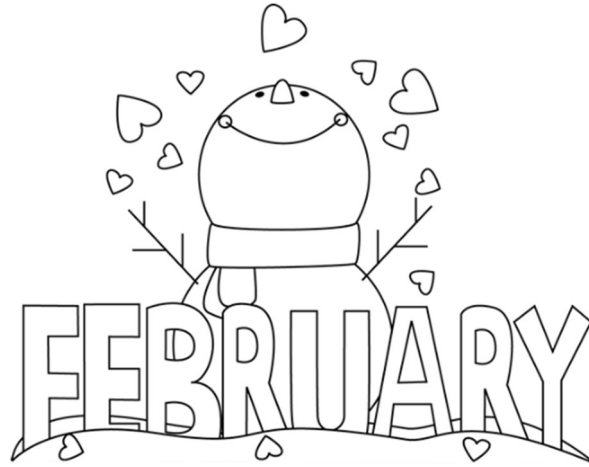


Algebra 2 Unit 3: Factoring, Solving, & Graphing Polynomial Functions

I CAN:

- Factor polynomial expressions and solve polynomial equations by factoring
- Divide using polynomial long division and synthetic division
- Given one factor or root, find all other factors or roots
- List all possible rational zeros of a polynomial function
- Find all zeros/roots of a polynomial functions
- Write a polynomial function of least degree with the given zeros



Monday	Tuesday	Wednesday	Thursday	Friday
7	8	9	10 DAY 1 Factoring Higher Degree Polynomials	11 DAY 2 More Factoring
14 DAY 3 Solving Polynomial Equations by Factoring	15 DAY 4 Unit 3 Quiz 1	16 DAY 5 Polynomial Long Division	17 DAY 6 Synthetic Division	18 DAY 7 Find all Factors or Roots, Given One
21	22	23	24	25
Winter Break!				
28 DAY 8 More Practice Finding all Factors or Roots, Given One	1 DAY 9 Review	2 DAY 10 Unit 3 Quiz 2	3 DAY 11 Possible Rational Zeros and Finding all Roots	4 DAY 12 Finding all Zeros
7 DAY 13 Writing Equations	8 DAY 14 Review	9 DAY 15 Unit 3 Test	10	11

THIS PLAN IS SUBJECT TO CHANGE. PLEASE REFER TO CTLS DIGITAL CLASSROOM FOR UPDATES.