

## Unit 1 - Polynomial Functions I

	Topics	Homework
Sept 8 <sup>th</sup> Sept 9 <sup>th</sup>	Review of Prerequisite Skills	<ul style="list-style-type: none"> <li>Factoring Worksheet</li> <li>Function Worksheet</li> <li>Math Matching</li> </ul> PLUS: Review packages (website)
Sept 10 <sup>th</sup>	Intro Polynomial Functions	<ul style="list-style-type: none"> <li>Finish package</li> <li>Section 1.1 #4, 6, 12</li> </ul>
Sept 13 <sup>th</sup>	Characteristics Polynomial Functions	<ul style="list-style-type: none"> <li>Worksheet a,b,c,e,f,i</li> <li>Section 1.2 #2, 5, 12</li> <li>Section 1.3 #2ab</li> </ul>
Sept 14 <sup>th</sup>	End Behaviour and Finite Differences	<ul style="list-style-type: none"> <li>Section 1.2 #1, 3, 4, 6, 7, 8, 9</li> </ul>
Sept 15 <sup>th</sup>	<ul style="list-style-type: none"> <li>Equations and Graphs of Poly Functions</li> <li>Even and Odd Functions</li> </ul>	<ul style="list-style-type: none"> <li>Section 1.3 #1, 3, 4, 5, 7, 8, 10, and 11</li> <li>Quiz Tomorrow</li> </ul>
Sept 16 <sup>th</sup>	Transformations	<ul style="list-style-type: none"> <li>Section 1.4 #1ace, 2ace, 4, 7, 8abc, 9ab, and 12a</li> </ul>
Sept 17 <sup>th</sup>	Average Rate of Change	<ul style="list-style-type: none"> <li>Section 1.5 #1, 4, 5, 9, 11, 12</li> </ul>
Sept 20 <sup>th</sup>	Instantaneous Rate of Change	<ul style="list-style-type: none"> <li>Section 1.6 #1, 4ab, 7abc, 8, 9, 11</li> </ul>
Sept 21 <sup>st</sup>	Review for Unit Test	<ul style="list-style-type: none"> <li>Review package</li> </ul>
Sept 22 <sup>nd</sup>	TIPS	
Sept 23 <sup>rd</sup>	Unit Test	