

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Strategies What the teacher will do to ensure the student meets the goals:	Activities The student will:	Homework & Assessment Student achievement will be measured by:
Monday	PC.AAPR.4	Prove binomial identities and use them to describe numerical relationships.	ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.	_____ Essential Question: TE _____ Alternative Lesson Openers: Electronic Classroom _____ Classroom Activity: Chapter 3 Overview _____ Examples 1–4: PE _____ Extra Examples 1–4 with Key Questions: TE	Chapter 3 Overview Interactive Discussions

Tuesday	PC.AAPR.4	Prove binomial identities and use them to describe numerical relationships.	<p>ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.</p>	<p>_____ Essential Question: TE _____ Alternative Lesson Openers: Electronic Classroom _____ Classroom Activity: Lesson 3.1 _____ Examples 1–4: PE _____ Extra Examples 1–4 with Key Questions: TE</p>	<p>Lesson 3.1 Interactive Discussions</p>
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Wednesday	PC.AAPR.5	<p>Apply the Binomial Theorem to expand powers of binomials, including those with one and two variables. Use the Binomial Theorem to factor squares, cubes, and fourth powers of binomials.</p>	<p>ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.</p>	<p>_____ Essential Question: TE _____ Alternative Lesson Openers: Electronic Classroom _____ Classroom Activity: Lesson 3.2 _____ Examples 1–4: PE _____ Extra Examples 1–4 with Key Questions: TE</p>	<p>Lesson 3.2 Interactive Discussions</p>
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Thursday	PC.AAPR.2	Know and apply the Division Theorem and the Remainder Theorem for polynomials.	<p>ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed.</p> <p>PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.</p>	<p>_____ Essential Question: TE _____ Alternative Lesson Openers: Electronic Classroom _____ Classroom Activity: Lesson 3.3 _____ Examples 1–4: PE _____ Extra Examples 1–4 with Key Questions: TE</p>	<p>Lesson 3.3 Interactive Discussions</p>
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Friday	PC.AAPR.3	Graph polynomials identifying zeros when suitable factorizations are available and indicating end behavior. Write a polynomial function of least degree corresponding to a given graph.	<p>ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed.</p> <p>PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.</p>	<p>_____ Essential Question: TE _____ Alternative Lesson Openers: Electronic Classroom _____ Classroom Activity: Lesson 3.4 _____ Examples 1–4: PE _____ Extra Examples 1–4 with Key Questions: TE</p>	Lesson 3.4 Interactive Discussions
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* All plans are subject to change. Student progress will be monitored and adjustments will be made.