The following topics were covered in Algebra 1 Part 1:

Unit 1: Expressions and Equations
  Chapter 1: The Language of Algebra
  Chapter 2: Real Numbers
  Chapter 3: Solving Linear Equations

Unit 2: Linear functions
  Chapter 4: Graphing Relations and Functions
  Chapter 5: Analyzing Linear Equations
  Chapter 6: Solving Linear Inequalities

Algebra 1 Part 2 Syllabus

Week 1: A review of Chapters 1, 2, 3 & 6
Week 2: A review of Chapter 4
Weeks 3-6: Chapter 5: Analyzing Linear Equations
          Chapter 7: Systems of Linear Equations and Inequalities

Second Six Weeks:
  Unit 3: Polynomials and Nonlinear Functions
    Chapter 8: Polynomials
    Chapter 9: Factoring
    Chapter 10: Quadratic and Exponential Functions

Third Six Weeks:
  Unit 4: Radical and Rational Functions
    Chapter 11: Radical Expressions and Triangles
    Chapter 12: Rational Expressions and Equations
  Unit 5: Data Analysis
    Chapter 13: Statistics
    Chapter 14: Probability

SOL Review

This class will be fast paced and requires regular attendance. Graphing calculator instruction will be a vital part of the class, and calculator agreements must be signed by all parents in order for students to take graphing calculators home.

If you have questions or concerns I can be contacted via email: tscash@augusta.k12.va.us, or by phone: 337-1921 my planning time is from 1:41 - 3:16

**This syllabus is subject to change**
Classroom Rules and Expectations:
1. No hats or other head cover in the classroom. Augusta County dress code will apply.
2. Be respectful to yourself, other students, and the teacher.
3. Homework must be completed daily (if not finished in class, it must be completed at home).
4. All cell phones, i-pods, and other electronic devices must be turned off in the classroom. (If you have one of these items and it goes off, or you use it in class, it will be turned in to an administrator).
5. You must stay in your seat until the bell rings to end class. You are to work on completing your assignment until one minute before the bell rings. You can then close up for the day.
6. Students are to remain in the room the entire class block, you are expected to take care of personal needs (bathroom, water, locker) before you arrive to class.
7. Book bags must be kept out of the aisles. Put them in the back of the room, or under your desk.
8. All students are required to complete all assignments, if they do not, the student will earn an incomplete for a six weeks until assignments are completed and turned in.
9. When absent, all assignments must be completed within three days of the absence. If you are aware of an absence ahead of time, please get your assignments before the absence.
10. I will work with you if you are absent for a test or quiz, you may be required to come in before or after school.
11. If you have a question, ask! I'm here to help!

Augusta County Grading Scale:

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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A+</td>
<td>99-100</td>
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<tr>
<td>A</td>
<td>96-98</td>
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<tr>
<td>A-</td>
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<tr>
<td>B+</td>
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<td>C+</td>
<td>84-85</td>
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<td>C</td>
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<td>C-</td>
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<td>D+</td>
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<td>D</td>
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<td>D-</td>
<td>70-71</td>
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<td>F</td>
<td>0-69</td>
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Every student will receive a progress report mid-way through each six weeks.

Needs for the class:
- Three-ring binder
- Scientific Calculator (see calculator sheet for types to buy)
- Pencils

Six Weeks Grade Averages:
Your grade for the six weeks is based on several things:
- 45% Test Scores
- 45% Quiz Scores
- 10% Participation/Homework

Class participation consists of attendance, doing homework, and actively participating in daily activities which may include coming up to the board to do a problem. If organization within the class becomes the cause of grades dropping, notebook grades will be taken and count as a quiz grade at the end of each chapter.