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| Teacher: Mr. Jeff Rademacher | Course: Geometry (2nd, 5th, & 6th Hour) |
| Email: jeff.rademacher@k12.sd.us | Online Textbook: |
| Mission: Motivate… Educate… Empower | Vision: Provide a quality education that empowers students for success |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | **Thursday 11** | **Friday 12** |
| **Content** **Standard(s)** | HSG.CO.C.11, HSG.SRT.B.5, MP.4 & 7  | Chapter 6 Standards | Chapter 6 Standards | HSG.CO.A.2 & 5, HSG.SRT.A.1, MP.2 & 7 |  |
| **Objective(s)** | Students will be able to identify rhombuses, rectangles, and squares by their characteristics.  | Students will demonstrate knowledge and understanding of Chapter 6 standards.  | Students will take a summative assessment over Chapter 6 standards.  | Students will be able to dilate figures on and of the coordinate plane.  | **No** |
| **Bellringer** | Question of the day | Answer homework questions | Answer any questions | Question of the day  | **School** |
| **Activity/ Lesson** | Practice and problem solving | Review Game | Summative assessment over Chapter 6 | Practice and problem solving |  |
| **Homework** | Math XL 6.6 | Finish any missing homework | Finish any missing homework | Complete 7.1 notetaking guide |  |
| **Due Date** | Feb. 9 | Feb. 10 | Feb. 10 | Feb. 16 |  |

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| Teacher: Mr. Jeff Rademacher | Course: Algebra II (7th Hour) |
| Email: jeff.rademacher@k12.sd.us | Online Textbook: Savvas Realize |
| Mission: Motivate… Educate… Empower | Vision: Provide a quality education that empowers students for success |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | **Thursday 11** | **Friday 12** |
| **Content** **Standard(s)** | Chapter 4 Standards | Chapter 4 Standards | SA.CED.A.1, SA.REI.A.1, SA.REI.B.3, MP.4 | SA.CED.A.1, SA.REI.A.1, SA.REI.B.3, MP.4 |  |
| **Objective(s)** | Students will demonstrate knowledge and understanding of Chapter 4 standards.  | Students will take a summative assessment over Chapter 4 standards.  | The students will be able to use properties of exponents to rewrite expressions, find all real *nth* roots, and evaluate expressions with rational exponents. | The students will be able to use properties of exponents to rewrite expressions, find all real *nth* roots, and evaluate expressions with rational exponents. | **No** |
| **Bellringer** | Answer homework questions | Answer any questions | Question of the day | Question of the day | **School** |
| **Activity/ Lesson** | Review Game | Summative assessment over Chapter 4 | Complete 5.1 note taking guide | Practice and problem solving |  |
| **Homework** | Finish any missing homework | Answer any questions  | Finish any missing homework | Math XL 5.1 |  |
| **Due Date** | Feb. 9 | Feb. 9 | Feb. 11 | Feb. 16 |  |

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| Teacher: Mr. Jeff Rademacher | Course: Trigonometry (4th Hour) |
| Email: jeff.rademacher@k12.sd.us | Online Textbook: MyMathLab.com |
| Mission: Motivate… Educate… Empower | Vision: Provide a quality education that empowers students for success |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | **Thursday 11** | **Friday 12** |
| **Content** **Standard(s)** |  |  |  |  |  |
| **Objective(s)** | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | Students will be able to use the definitions of trigonometric functions of any angle, use signs, and find reference angles. | Students will be able to understand trigonometric graphs, use vertical shifts, and model period behavior.  | **No** |
| **Bellringer** | Answer homework questions | Question of the day | Question of the day | Answer homework questions | **School** |
| **Activity/ Lesson** | Notes over lesson #7 | Notes over lesson #7 | Practice and problem solving | Notes over lesson #8 |  |
| **Homework** | Finish any missing homework | Finish any missing homework  | Math Lab 4.4 | Finish any missing homework  |  |
| **Due Date** | Feb. 10 | Feb. 10 | Feb. 11 | Feb. 16 |  |