



## Algebra II

### Evidence Based Grading

Final grades in this course will be determined using Evidence Based Grading (EBG). EBG determines grades that reflect what students know, understand, and can do.

**Purpose Statement:** *The purpose of evidence based grading is to provide students with clear learning outcomes and instruction, collaborative feedback, grades that reflect proficiency and growth.*

**Course Description:** The purpose of Algebra II is to develop and connect learning from Algebra I. Students will apply methods and extend learning in topics such as set theory, operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, graphing quadratic equations, properties of higher degree equations and rational exponents.

**Attendance:** Students are required to be in school every day. Students are responsible for communicating with their teachers to make up for missed learning.

**Course Expectations:** Although not everything is graded, everything is important. In order to demonstrate growth and learning, students will need to:

1. Participate in class activities (take notes, work in a group, complete in class tasks, ask questions) without distractions (cell phones, games, etc.)
2. Use morning time and the teacher to seek help outside of class when needed.
3. Complete all assessments within teacher timelines.

### Grading

|                         |   |
|-------------------------|---|
| Academic Behavior Goals | <ul style="list-style-type: none"> <li>• Collaborative goals created by the student and teacher to improve academic and personal abilities</li> </ul>                               |
| Practices               | <ul style="list-style-type: none"> <li>• work and assignments designed to help students <u>build knowledge and skills</u> (daily work, notes, participation work)</li> </ul>        |
| Scrimmages              | <ul style="list-style-type: none"> <li>• work and assignments designed to <u>formatively assess</u> student progress towards learning targets (quizzes, learning checks)</li> </ul> |
| Games                   | <ul style="list-style-type: none"> <li>• assignments designed to <u>summatively assess</u> a students achievement of a learning target (tests, essays, projects)</li> </ul>         |

### **Proficiency Scale**

| <b>4</b>            | <b>3</b>          | <b>2</b>                | <b>1</b>               |
|---------------------|-------------------|-------------------------|------------------------|
| Exceeds Proficiency | Meets Proficiency | Approaching Proficiency | Developing Foundations |

## Course Skills:

|                 |   |
|-----------------|---|
| <b>Skill #1</b> | <b>Create Mathematical Representations</b>  |
|                 | A. I can create visual/graphical representations.<br>B. I can create symbolic representations.  |
| <b>Skill #2</b> | <b>Simplify, Solve and Evaluate</b>   |
|                 | A. I can rewrite and/or simplify expressions.<br>B. I can solve equations and inequalities.   |
| <b>Skill #3</b> | <b>Analyze and Interpret</b>  |
|                 | A. I can analyze and interpret the structure and/or solution of a problem.<br>B. I can identify and use proper formulas and definitions.<br>C. I can make viable arguments and decisions. |

## Grade Determination:

The proficiency score for each skill will be determined based on recency, growth, and common trends on assessments. Semester Exams will be given to students as a chance to re perform in any skill that has not yet met proficiency.

| <b>A</b>                             | <b>B</b>  | <b>C</b>   | <b>D</b>   | <b>F</b>  |
|--------------------------------------|---|--|--|---|
| <b>100% - 90%</b>                    | <b>80% - 89%</b>  | <b>70% - 79%</b>   | <b>60% - 69%</b>   | <b>0% - 59%</b>   |
| All skills achieved at 3 or 4 levels | All skills achieved at 2, 3 or 4 levels with at most one skill at 2 level | All skills achieved at 2, 3 or 4 levels with two or more skills at 2 level | All skills achieved at 1, 2, 3 or 4 levels with at most one skill at 1 level | All skills achieved at 1, 2, 3 or 4 levels with two or more skills at 1 level |

### Central High School Courses:

- Will determine grades based on student learning and growth.
- Will not include practice and behavior in grade determination.
- Will give all students regardless of absence an opportunity to demonstrate learning.
- Will not include extra credit.

**Instructional Resources:** Pearson Envision, Savvas, Canvas, Blooket, Kahoot, Desmos, Youtube, and Khan Academy.

# Course Calendar/Pacing:

| 2023-2024 Algebra 2 Pacing Guide  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|---|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|---|---|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|--|---|---|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|---|--|---|---|---|---|---|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|----|--|----|----|----|----|----|----|---|--|
| <b>August/September</b><br><table border="1"> <tr><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td></td></tr> <tr><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>1</td><td>2</td><td></td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td></td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td></td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td></td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr> </table> |    |    |    |    |    |    |  | 20 | 21 | 22 | 23 | 24 | 25 | 26 |  | 27 | 28 | 29 | 30 | 31 | 1 | 2 |  | 3  | 4  | 5  | 6  | 7  | 8  | 9  |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |  | 17 | 18 | 19 | 20 | 21 | 22 | 23 |  | 24 | 25 | 26 | 27 | 28 | 29 | 30 |  | <b>October</b><br><table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td></td></tr> <tr><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td></td></tr> <tr><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td></td></tr> <tr><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td></td></tr> <tr><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table> |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  | 8 | 9 | 10 | 11 | 12 | 13 | 14 |  | 15 | 16 | 17 | 18 | 19 | 20 | 21 |  | 22 | 23 | 24 | 25 | 26 | 27 | 28 |  | 29 | 30 | 31 |    |  |  |  |  | <b>November</b><br><table border="1"> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td></td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td></td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td></td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td></td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td></tr> </table>    |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 |  | 5 | 6 | 7 | 8 | 9 | 10 | 11 |  | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  | 19 | 20 | 21 | 22 | 23 | 24 | 25 |  | 26 | 27 | 28 | 29 | 30 |    |   |  |
| 20  | 21 | 22 | 23 | 24 | 25 | 26 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 27  | 28 | 29 | 30 | 31 | 1  | 2  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 3   | 4  | 5  | 6  | 7  | 8  | 9  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 10  | 11 | 12 | 13 | 14 | 15 | 16 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 17  | 18 | 19 | 20 | 21 | 22 | 23 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 24  | 25 | 26 | 27 | 28 | 29 | 30 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 1   | 2  | 3  | 4  | 5  | 6  | 7  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 8   | 9  | 10 | 11 | 12 | 13 | 14 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 15  | 16 | 17 | 18 | 19 | 20 | 21 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 22  | 23 | 24 | 25 | 26 | 27 | 28 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 29  | 30 | 31 |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|   |    |    | 1  | 2  | 3  | 4  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 5   | 6  | 7  | 8  | 9  | 10 | 11 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 12  | 13 | 14 | 15 | 16 | 17 | 18 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 19  | 20 | 21 | 22 | 23 | 24 | 25 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 26  | 27 | 28 | 29 | 30 |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| <b>December</b><br><table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td></td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td></td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td></td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td></td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>                               |    |    |    |    |    |    |  |    |    |    |    |    | 1  | 2  |  | 3  | 4  | 5  | 6  | 7  | 8 | 9 |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |  | 17 | 18 | 19 | 20 | 21 | 22 | 23 |  | 24 | 25 | 26 | 27 | 28 | 29 | 30 |  | 31 |    |    |    |    |    |    |  | <b>January</b><br><table border="1"> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td></td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td></td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td></td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td><td></td></tr> </table> |  |  |  |  |  |  |  |   | 1 | 2 | 3 | 4 | 5 | 6 |  | 7 | 8 | 9  | 10 | 11 | 12 | 13 |  | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  | 21 | 22 | 23 | 24 | 25 | 26 | 27 |  | 28 | 29 | 30 | 31 |  |  |  |  | <b>February</b><br><table border="1"> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td></td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td></td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td></td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td></td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td></td><td></td><td></td></tr> </table>      |  |  |  |  |  |  |  |  |  |  |   | 1 | 2 | 3 |  | 4 | 5 | 6 | 7 | 8 | 9  | 10 |  | 11 | 12 | 13 | 14 | 15 | 16 | 17 |  | 18 | 19 | 20 | 21 | 22 | 23 | 24 |  | 25 | 26 | 27 | 28 | 29 |    |   |  |
|   |    |    |    |    | 1  | 2  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 3   | 4  | 5  | 6  | 7  | 8  | 9  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 10  | 11 | 12 | 13 | 14 | 15 | 16 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 17  | 18 | 19 | 20 | 21 | 22 | 23 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 24  | 25 | 26 | 27 | 28 | 29 | 30 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 31  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|   | 1  | 2  | 3  | 4  | 5  | 6  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 7   | 8  | 9  | 10 | 11 | 12 | 13 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 14  | 15 | 16 | 17 | 18 | 19 | 20 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 21  | 22 | 23 | 24 | 25 | 26 | 27 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 28  | 29 | 30 | 31 |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|   |    |    |    | 1  | 2  | 3  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 4   | 5  | 6  | 7  | 8  | 9  | 10 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 11  | 12 | 13 | 14 | 15 | 16 | 17 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 18  | 19 | 20 | 21 | 22 | 23 | 24 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 25  | 26 | 27 | 28 | 29 |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| <b>March</b><br><table border="1"> <tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td></td></tr> <tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td></td></tr> <tr><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td></td></tr> <tr><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td></td></tr> <tr><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr> <tr><td>31</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>                                  |    |    |    |    |    |    |  |    |    |    |    |    | 1  | 2  |  | 3  | 4  | 5  | 6  | 7  | 8 | 9 |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 |  | 17 | 18 | 19 | 20 | 21 | 22 | 23 |  | 24 | 25 | 26 | 27 | 28 | 29 | 30 |  | 31 |    |    |    |    |    |    |  | <b>April</b><br><table border="1"> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td></td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td></td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td></td></tr> <tr><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td><td></td><td></td></tr> </table>     |  |  |  |  |  |  |  |   | 1 | 2 | 3 | 4 | 5 | 6 |  | 7 | 8 | 9  | 10 | 11 | 12 | 13 |  | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  | 21 | 22 | 23 | 24 | 25 | 26 | 27 |  | 28 | 29 | 30 |    |  |  |  |  | <b>May/June</b><br><table border="1"> <tr><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td></td></tr> <tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td></td></tr> <tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td></td></tr> <tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td></td></tr> <tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td><td>1</td><td></td></tr> </table> |  |  |  |  |  |  |  |  |  |  | 1 | 2 | 3 | 4 |  | 5 | 6 | 7 | 8 | 9 | 10 | 11 |  | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  | 19 | 20 | 21 | 22 | 23 | 24 | 25 |  | 26 | 27 | 28 | 29 | 30 | 31 | 1 |  |
|   |    |    |    |    | 1  | 2  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 3   | 4  | 5  | 6  | 7  | 8  | 9  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 10  | 11 | 12 | 13 | 14 | 15 | 16 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 17  | 18 | 19 | 20 | 21 | 22 | 23 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 24  | 25 | 26 | 27 | 28 | 29 | 30 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 31  |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|   | 1  | 2  | 3  | 4  | 5  | 6  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 7   | 8  | 9  | 10 | 11 | 12 | 13 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 14  | 15 | 16 | 17 | 18 | 19 | 20 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 21  | 22 | 23 | 24 | 25 | 26 | 27 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 28  | 29 | 30 |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
|   |    |    | 1  | 2  | 3  | 4  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 5   | 6  | 7  | 8  | 9  | 10 | 11 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 12  | 13 | 14 | 15 | 16 | 17 | 18 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 19  | 20 | 21 | 22 | 23 | 24 | 25 |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |
| 26  | 27 | 28 | 29 | 30 | 31 | 1  |  |    |    |    |    |    |    |    |  |    |    |    |    |    |   |   |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |  |  |  |  |  |  |  |  |   |   |   |   |   |   |   |  |   |   |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |   |   |  |   |   |   |   |   |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |    |  |    |    |    |    |    |    |   |  |

| <b>Topic 1 - Solving Equations &amp; Inequalities</b><br>Pacing: 25 Periods<br>(Matrices to be skipped, Sequences to be covered in March)<br>Interim: FIAB Solving Equations & Inequality (Linear & Exponential) |            |            | <b>Topic 2 - Quadratic Functions and Equations</b><br>Pacing: 25 Periods<br>Interim: FIAB Solving Equations & Inequalities (Quadratic) |                |              | <b>Topic 3 - Polynomial Functions</b><br>Pacing: 22 Minis<br>Interim: FIAB Seeing Structure in Expressions & Polynomials   |              |           |
|--|------------|------------|--|----------------|--------------|--|--------------|-----------|
| *A.CED.A.1   | *F.IF.B.4  | *F.BF.A.1  | *A.CED.A.2   | N.CN.A.1       | *A.REI.B.4   | *A.APR.A.1   | F.BF.A.1.B   | *F.IF.A.4 |
| *A.CED.A.2   | *F.IF.B.5  | *F.BF.A.1A | N.CN.A.2   | *A.REI.B.4.A   | A.APR.A.2    | F.BF.A.3   | *F.IF.A.6    | *F.IF.A.6 |
| *A.CED.A.3   | *F.IF.B.6  | F.BF.B.3   | S.ID.B.6   | N.CN.A.3 (+)   | *A.REI.B.4.B | A.APR.A.3  | *F.IF.B.7.C  | *F.IF.C.9 |
| A.REI.D.11   | F.IF.C.7   |            | S.ID.B.6.A   | N.CN.C.7       | *A.REI.C.7   | A.APR.4  | N.CN.C.8 (+) |           |
| *A.REI.C.6   | F.IF.C.7B  |            | *A.SSE.A.2   | *F.BF.A.1.A    | *A.REI.D.11  | A.APR.5(+)   | N.CN.C.9 (+) |           |
|  |            |            | *A.SSE.B.3.A   | F.BF.B.3       | *F.IF.B.4    | A.APR.B.6  |              |           |
|  |            |            |  |                | A.APR.B.3    | *A.SSE.A.2   |              |           |
| <b>Arithmetic &amp; Geometric Sequences &amp; Series</b><br>Pacing: 5 Periods<br>Interim: FIAB Interpreting Functions  |            |            | <b>Topic 4 - Rational Functions</b><br>Pacing: 23 Periods  |                |              | <b>Topic 11 - Statistics</b><br>Pacing: 15 Periods<br>Interim: FIAB Statistics & Probability   |              |           |
| *F.BF.A.2  | *F.IF.A.3  | A.SSE.B.4  | *A.CED.A.1   | *A.SSE.A.2     | *A.REI.A.1   | S.IC.A.1   | *S.ID.A.2    | *N.Q.A.2  |
| F.BF.A.1   | *F.LE.A.2  |            | *A.CED.A.2   | F.IF.C.7.D (+) | *A.REI.A.2   | S.IC.A.2   | S.ID.A.4     |           |
|  |            |            | A.APR.D.6  |                | *A.REI.B.3   | S.IC.B.3   |              |           |
|  |            |            | A.APR.D.7 (+)  | F.BF.B.3       | *A.REI.D.11  | S.IC.B.4   |              |           |
|  |            |            |  |                |              | S.IC.B.6   |              |           |
| <b>Topic 5 - Rational Exponents and Radical Functions</b><br>Pacing: 24 Periods<br>Interim: IAB Algebra & Functions II   |            |            | <b>Topic 6- Exponential &amp; Logarithmic Functions</b><br>Pacing: 20 Periods  |                |              | <b>*Essential standard (+) Advanced Standard</b><br>Below each topic is the recommended pacing from the textbook. Beside that is how many days allocated on this pacing guide. Additional days have been added for assessment, review, remediation, etc. |              |           |
| N.RN.A.1   | A.REI.A.1  | *F.IF.A.4  | *A.SSE.A.1.B   | *F.IF.A.4      | F.LE.A.4     |  |              |           |
| N.RN.A.2   | A.REI.A.2  | *F.IF.B.7  | *A.SSE.A.2   | *F.IF.A.5      | F.LE.B.5     |  |              |           |
|  |            |            | *A.SSE.B.3.C   | *F.IF.A.6      |              |  |              |           |
|  |            |            | *A.REI.A.1   | *F.IF.B.7      | F.BF.A.1     |  |              |           |
| *A.CED.A.1   | *A.SSE.A.1 | F.BF.A.1.B | *A.CED.A.1   | *F.IF.B.8      | F.BF.A.3     |  |              |           |
| *A.CED.A.4   | *A.SSE.A.2 | F.BF.A.1.C | S.ID.B.6.A   | *F.IF.B.9      | F.BF.A.4     |  |              |           |
|  |            | F.BF.A.3   |  |                | F.BF.A.5     |  |              |           |
|  |            | F.BF.A.4   |  |                |              |  |              |           |