**6th Grade Calendar**

**Fayette County Public Schools**

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|  | **Calendar** | **Arrays** | **Counting**  **Tape and**  **% Circle** | **Daily**  **Circle** | **Daily**  **Pattern** | **Daily**  **Variable** | **Daily**  **Depositer** | **Daily**  **Data** | **Daily**  **Measurement** |
| **August** |  |  |  |  |  | 2d+50 |  | **December**graph data on line plot |  |
| **September** | **Aug/Sept**  Pieces—Factors | **Aug/Sept**—prime, composite and sq # |  |  |  | 2x+13 |  |  |  |
| **October** | **October** Pieces-Factors | **November**-prime factors and prime factorization |  |  |  | 8x-7 Solve and Graph | **Aug/Sept**-interest, computation with %’s-10% |  |  |
| **November** | **March** Pieces (triangles); | **December**-prime factors and factorization |  |  |  | x2 Solve and Graph | **October-**interest, computationwith %’s-20% |  |  |
| **December** | **March** Pieces (triangles);  find actual area- use date as base; month as height | **January**-Factors and Divisibility Rules |  |  |  | 2x2  Solve and Graph | **November**-Interest, computationwith %’s-5% |  |  |
| **January** | **November** Pieces (Quadrilaterals) |  |  |  | **Aug/Sept**-relationship between area/perimeter | X3  Solve and Graph |  | **January**-Stem and Leaf, medians |  |
| **February** | **December** Pieces (Properties of Polygons) |  |  | **November**recognize angle measures 90˚ & 180˚ | **October**-calculate area and perimeter |  |  | **February**-graph data on double line graph | **February**-use inches, feet, yards-compute with fractions |
|  | **Calendar** | **Arrays** | **Counting**  **Tape and**  **% Circle** | **Daily**  **Circle** | **Daily**  **Pattern** | **Daily**  **Variable** | **Daily**  **Depositer** | **Daily**  **Data** | **Daily**  **Measurement** |
| **March** |  |  | **March**-add integers on the number line | **December**  recognize angle measures >180˚, 360˚ | **January**-recognize square numbers |  |  |  | **March**-Use metric linear measures, multiply with decimals |
| **April** |  |  | **April**-add and subtract integers on the number line | **January**-relate fractions to degree of circles, multiply whole numbers by fractions |  |  |  | **March**-relate percents to angles in circles | **April**-use metric units of capacity, multiply with fractions |