**8th Grade Math – Resource**

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| **Teacher** | Tammy Gaffney | **Subject:** | | Math Resource | |
| **Date:** | **Beginning: 05/14/18 Ending: 05/18/18** | **Grades:** | | 8 | |
| **Standard(s):** | **MGSE8.EE.8a, MGSE8.EE.8b, MGSE8.EE.8c** | | | | |
| ***I Can …*** | I can explain why the intersection represents the solution to a system of linear equations.  I can solve systems of two linear equations in two variables algebraically.  I can solve systems of two linear equations graphically.  I can explain the solution to a system which produces parallel lines  I can explain the solution to a system which produces coincidental lines. | | | | |
| **This Week:** | *OMG book also referenced as ISM notebook*  Resource Class Students have daily homework when assigned specifically by the teacher or the student does not complete the required daily work during the time permitted to complete during class each day.  Revised Schedule and Plan for 8th grade:  Monday  Field Day  Tuesday  Stain Glass Project completion  Grid City (Map) Project completion  Wednesday  Chat Tech Field Trips  Thursday  Income / Budget Task  Friday  Vehicle Budget Purchase Task  DDS – Read to Permit | | | | |
| **DOK Level** | **Activities / Assignments / Questions** | | **Assessment** | | |
| **1**  Remediation | *2x’s weekly/rotation of group or indiv. Instruction assigned at teacher discretion.*  *Our math class utilizes the math program, I-Ready to remediate and practice skills required to progress with grade level math materials. Lessons are individualized and may occur through technology or one to one instruction with the teacher using paper/textbook lessons equivalent to software learning paths.*  iXL Daily WU  Fast Lane Finish Line! (Math In The Fast Lane)  Individual Whiteboard Review | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☐Constructed Response  ☒Verbal  ☐Rubric  ☐Other |
| **2** | Determine whether a point is a solution to a system of equations  Graph lines from equations in slope intercept form  Graph lines from standard form  Solve a system of linear equations by graphing | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☐Constructed Response  ☒Verbal  ☐Rubric  ☐Other – |
| **3** | Solve a system of equations by elimination  DOE Stained Glass Window Task | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☒Constructed Response  ☐Essay  ☐Verbal  ☐Rubric  ☐Other – |
| **4** | Assessment:  MGSE8.EE.8a, MGSE8.EE.8b, MGSE8.EE.8c | | ☐ Formative  ☒ Summative | | ☒Selected Response  ☐Constructed Response  ☐Essay  ☐Verbal  ☐Rubric  ☐Other – |
| **Summarizing**  **Activity:** | TOD  DOE Performance Task  USATestPrep  GoFar Questions  IXL | | | | |
| **Resources** | Math In The Fast Lane KUTA Calculators  GoFar Questions- Selected and Constructed Response  USATestPrep  OMG Flipbook-  Systems of Equations  HOLT Resources IXL | | | | |

**8th Grade Math – Co-taught**

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| **Teacher** | Tammy Gaffney / Michele Parks | **Subject:** | | Math - cotaught | |
| **Date:** | **Beginning: 05/07/18 Ending: 05/11/18** | **Grades:** | | 8 | |
| **Standard(s):** | MGSE8.EE.8a, MGSE8.EE.8b, MGSE8.EE.8c | | | | |
| ***I Can . . .*** | I can explain why the intersection represents the solution to a system of linear equations.  I can solve systems of two linear equations in two variables algebraically.  I can solve systems of two linear equations graphically.  I can explain the solution to a system which produces parallel lines  I can explain the solution to a system which produces coincidental lines | | | | |
| **This Week:** | **Monday**  Review  **Tuesday**  Solving Systems of Equations by Elimination Placemat Solving Systems of Equations by Elimination IXL AA10  **Wednesday**  Systems of Equations Application Notes and Practice  **Thursday**  Systems of Equations Application Practice  **Friday**  Systems of Equations Application – IXL AA11 | | | | |
| **DOK Level** | **Activities / Assignments / Questions** | | **Assessment** | | |
| **Remediation** | iXL Daily WU  Fast Lane Finish Line! (Math In The Fast Lane)  Individual Whiteboard Review | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☐Constructed Response  ☐Verbal  ☐Rubric  ☒Other |
| **2** | Determine whether a point is a solution to a system of equations  Graph lines from equations in slope intercept form  Graph lines from standard form  Solve a system of linear equations by graphing | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☐Constructed Response  ☒Verbal  ☐Rubric  ☐Other |
| **3** | Solve a system of equations by elimination | | ☒ Formative  ☒ Summative | | ☐Selected Response  ☐Constructed Response  ☐Essay  ☐Verbal  ☐Rubric  ☒Other |
| **4** | Applications Practice IXL  Applications Practice | | ☒ Formative  ☐ Summative | | ☒Selected Response  ☐Constructed Response  ☐Essay  ☐Verbal  ☐Rubric  ☐Other |
| **Summarizing**  **Activity:** | TOD USATestPrep  GoFar Questions  IXL | | | | |
| **Resources** | Math In The Fast Lane  KUTA Calculators  HOLT Resources  IXL | | | | |