PLC Menu – Math

Process Standards | Learning Strategies | Content Builder

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|  |  | **Planning and Delivering Instruction** | | | | | | |  | **Professional Learning** |
| **Readiness Standards** |  | **Process Standards** | | |  | **Learning Strategies** | | |  | **Content Builder** |
|  | **Stimulus** |  | **Thinking** |  | **Instructional Strategies** |  | **Evidence of Learning** |  |
|  |  | Word Problem  (everyday situation) | Analyze/Interpret |  |  |  | Recording Guide |  | **Understanding the TEKS**   * lead4ward Snapshots * lead4ward Field Guides * SE Diagram * Curriculum Documents |
|  |  | Verbal Description | Apply |  |  |  | 3-2-1 Summary |  |
|  |  | Chart/Table | Cause/Effect |  |  |  | Record-Report-Reflect Teach-back |  |
|  |  | Graph  pictograph, bar graph, stem and leaf; frequency table, scatterplot, box plot, histogram | Compare/Classify/ Categorize |  |  |  | Brochures |  | **Examining the TEKS Scaffold**   * lead4ward Scaffold Documents * Vertical Alignment Documents |
|  |  | Number Sentence  Equation | Create/Develop |  |  |  | Timeline/Plan |  |
|  |  | Manipulatives  base ten blocks, algebra tiles, pattern blocks, geoboards | Draw Conclusions |  |  |  | Verbal and Written Justifications |  | **Planning for Error Patterns**   * lead4ward IQ Analysis * Local Item Analysis |
|  |  | Diagram/Image  clock, money, fractional portions of a whole, real world example | Evaluate |  |  |  | Anchor Chart |  |
|  |  | Number Line | Generalize |  |  |  | Quick Write  (1 minute paper, graffiti) |  | **Using Academic Vocabulary**   * lead4ward Vocabulary * District Vocabulary Lists * Campus Vocabulary Strategies |
|  |  | Base Ten Blocks  Algebra Tiles | Infer |  |  |  | Unit Test |  |
|  |  | Measurement Tool  ruler, clock, thermometer, protractor | Make Connections |  |  |  | Media Presentations |  | **Evaluating Resources**   * State Resources * District Resources |
|  |  | Formula\* | Predict/Estimate |  |  |  | Exit Ticket |  |
|  |  | Geometric Figures  (two- and three- dimensional) | Sequence/Order |  |  |  | Thinkalouds |  |  |
|  |  |  | Summarize |  |  |  | Graphic Organizers, Thinking Maps®, or Foldables |  |