## Grade 3 Mathematics - Unit 7: Graphing <br> Phoenixville Area School District

## Stage 1 Desired Results

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| :---: | :---: | :---: |
| PA Core Standards: | Transfer |  |
| CC.2.4.3.A.4Represent and interpret data using tally charts, tables, pictographs, line plots, and bar graphs. <br> PSSA Assessment Anchors: | TRANSFER GOALS <br> Students will be able to independently use their lear <br> - Persistently apply various problem-solving s understand and solve problems. <br> - Interpret mathematical vocabulary and apply written expression that communicates mathe rationale. | ning to... <br> rategies and organized approaches to accurately <br> proper terminology to engage in meaningful oral and matical thinking, problem-solving methods, and |
| and interpret data. | Meaning |  |
|  | UNDERSTANDINGS <br> Students will understand that... <br> - Organizing/interpreting data helps us make inferences and draw conclusions. | ESSENTIAL QUESTIONS <br> Students will keep considering... <br> - How can models and graphs be used to share and understand information? <br> - How do we use data to make decisions? <br> - What is the correct operation for the task? |
|  | Knowledge and Skills Acquisition |  |
|  |  | Students will be skilled at... <br> - Reading data on bar graphs, pictographs, and line plots and sharing their response. <br> - Taking a survey with selected response prompts. <br> - Gathering data on a tally chart. <br> - Asking and answering selected response and open-ended questions based on data presented in graphs and line plots. |


| Code A/M/T | Evaluative Criteria |  |  |
| :---: | :---: | :---: | :---: |
| A/M/T <br> Acquisition <br> Meaning Making <br> Transfer | What criteria will be used in each assessment to evaluate attainment of the desired results? | NO Performance Task for This Unit | Differentiation Considerations: |
| A/M/T <br> Acquisition <br> Meaning Making <br> Transfer | What criteria will be used in each assessment to evaluate attainment of the desired results? | OTHER EVIDENCE <br> - Math in Focus 2020 Chapter Test 11 <br> - Math in Focus 2020 Chapter 11 Performance Task <br> - Teacher Observation <br> - Teacher Made Quizzes <br> - Small Group Work | Differentiation Considerations: <br> Small Group reteaching Enrichment/Challenge opportunities |

