

Parents as Partners

Algebra 1

What we are learning about: Unit 3 Data Correlation

One way you can help your student succeed in the unit is by discussing the lesson targets in the chart below. When a lesson is completed, ask your student the following questions:

1. What are the targets (goals) of the lesson?
2. What new words and formulas did you learn?
3. How can you apply the ideas of the lesson to your life?

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| --- | --- | --- |
| **Target** | **Examples** | **Key Vocabulary** |
| Frequency Tables and HistogramsChapter 12 Section 2 |  | * Frequency
* Histogram
* Frequency Table
* Uniform
* Skewed
* Symmetrical
 |
| Central Tendencies and Standard DeviationChapter 12 Section 3 |  | * Mean
* Median
* Mode
* Standard Deviation
* Range
* Outlier
 |
| Box and WhiskerChapter 12 Section 4 |  | * Quartiles
* Interquartile Ranges
* Median
* Maximum
* Minimum
 |
| Categorical Data |

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Text****Message** | **Instant****Message** | **Total** |
| **Boys** | 46 | 38 |  |
| **Girls** | 59 | 41 |  |
| **Total** |  |  |  |

Relative Frequency of Boys who text message46/184=25% | * Categorical Table
* Relative Frequency
* Categorical Data
* Quantitative Data
* Conditional Relative Frequency
 |

If you or your students have any questions about the unit or math class, feel free to contact me at hummelcl@qps.org or call 217-223-0373 Extension 1309