**ACT Data Planning Worksheet**

Activity 1 Instructions: Pull the composite scores for an academic year. Review the composite scores to Identify Strengths and Opportunities for Improvement.

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| **Activity 1: Composite Score (Data)** |
| **Academic Year:**  |
| **ACT Subject Area** | **Mean Score (Superscore)** | **Mean Score** |
| **Composite** |  |  |
| **Math** |  |  |
| **Science** |  |  |
| **STEM** |  |  |
| **English** |  |  |
| **Reading**  |  |  |
| **Writing**  |  |  |
| **ELA** |  |  |

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| **Activity 1: Data Analysis** |
| **Strengths** |  |
| **Opportunities for Improvement** |  |
| **Aha Moments!** |  |
| **Notes** |  |

**ACT Data Planning Worksheet**

Activity 2 Instructions: Pull the ACT College Readiness Standards Score Ranges and Reporting Category Scores. Review the scores to identify areas of Skill Mastery and Opportunities for Improvement.

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| **Activity 2: College and Career Readiness Standards Score Ranges** |
| **Academic Year:**  |
| **CCRS** | **English %** | **Math %** | **Reading %** | **Science %** |
|  |  |  |  |  |
| **33 to 36** |  |  |  |  |
| **28 to 32** |  |  |  |  |
| **24 to 27** |  |  |  |  |
| **20 to 23** |  |  |  |  |
| **16 to 19** |  |  |  |  |
| **13 to 15** |  |  |  |  |
| **01 to 12** |  |  |  |  |

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| **Activity 2: ACT Reporting Categories** |
| **Academic Year:**  |
| **ACT Subject Area/Reporting Category** | **Number of Items** | **Percentage of the test** | **Overall Percent Met Readiness** |
| **MATH** | **60** |  |  |
| *Preparing for Higher Math* |  | **57- 60%** |  |
| *Number and Quantity* |  | **7- 10%** |  |
| *Algebra* |  | **12- 15%** |  |
| *Functions* |  | **12- 15%** |  |
| *Geometry* |  | **12- 15%** |  |
| *Statistics and Probability* |  | **8- 12%** |  |
| *Integrating Essential Skills* |  | **40- 43%** |  |
| *Modeling* |  |  |  |
| **READING** | **40** |  |  |
| *Key Ideas and Details* |  | **55- 60%** |  |
| *Craft and Structure* |  | **25- 30%** |  |
| *Integration of Knowledge and Ideas* |  | **13- 18%** |  |
| **SCIENCE** | **40** |  |  |
| *Interpretation of Data* |  | **45- 55%** |  |
| *Scientific Investigation* |  | **20- 30%** |  |
| *Evaluation of Models, Inferences, and Experimental Results* |  | **25- 35%** |  |
| **ENGLISH** | **75** |  |  |
| *Production of Writing* |  | **29- 32%** |  |
| *Knowledge of Language* |  | **13- 19%** |  |
| *Conventions of Standard English* |  | **51- 56%** |  |

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| **Activity 2: Data Analysis** |
| **Strengths** |  |
| **Opportunities for Improvement** |  |
| **Aha Moments!** |  |
| **Notes** |  |

**ACT Data Planning Worksheet**

Instructions: Identify the top 10 kids. Pull the roster data for those kids (including reporting categories). Review the data to determine the readiness levels of the top performing kids.

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| **Activity 3: Top 10 Kids** |
| **Academic Year:**  |
| **ACT Subject Area/Reporting Category** | **Student 1** | **Student 2** | **Student 3** | **Student 4** | **Student 5** | **Student 6** | **Student 7** | **Student 8** | **Student 9** | **Student 10** |
| **Composite Score** |  |  |  |  |  |  |  |  |  |  |
| **Math Score** |  |  |  |  |  |  |  |  |  |  |
| **Preparing for Higher Math** |  |  |  |  |  |  |  |  |  |  |
| **Number and Quantity** |  |  |  |  |  |  |  |  |  |  |
| **Algebra** |  |  |  |  |  |  |  |  |  |  |
| **Functions** |  |  |  |  |  |  |  |  |  |  |
| **Geometry** |  |  |  |  |  |  |  |  |  |  |
| **Statistics and Probability** |  |  |  |  |  |  |  |  |  |  |
| **Integrating Essential Skills** |  |  |  |  |  |  |  |  |  |  |
| **Modeling** |  |  |  |  |  |  |  |  |  |  |
| **Reading Score** |  |  |  |  |  |  |  |  |  |  |
| **Key Ideas and Details** |  |  |  |  |  |  |  |  |  |  |
| **Craft and Structure** |  |  |  |  |  |  |  |  |  |  |
| **Integration of Knowledge and Ideas** |  |  |  |  |  |  |  |  |  |  |
| **Science Score** |  |  |  |  |  |  |  |  |  |  |
| **Interpretation of Data** |  |  |  |  |  |  |  |  |  |  |
| **Scientific Investigation** |  |  |  |  |  |  |  |  |  |  |
| **Evaluation of Models, Inferences, and Experimental Results** |  |  |  |  |  |  |  |  |  |  |
| **English Score** |  |  |  |  |  |  |  |  |  |  |
| **Production of Writing** |  |  |  |  |  |  |  |  |  |  |
| **Knowledge of Language** |  |  |  |  |  |  |  |  |  |  |
| **Conventions of Standard English** |  |  |  |  |  |  |  |  |  |  |



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| **Activity 3: Data Analysis** |
| **Strengths** |  |
| **Opportunities for Improvement** |  |
| **Aha Moments!** |  |
| **Notes** |  |