

MATH LESSONS:

GRAPHING

SOLS: Math K.11, 1.12, 2.15; LA K.9, 1.10, 2.8

Objective: The student will collect, organize, and represent data in pictographs and bar graphs. The student will read and demonstrate comprehension of a variety of nonfiction texts.

Procedure: The student will identify and tally the favorite subjects of all the AG Heroes. The student will represent this data on a bar graph.

Favorite Subject

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| Language Arts | Science | PE | History/ Social Studies | Art |

Procedure: The student will identify and tally the badges of all the AG Heroes. The student will represent this data on a bar graph for badges with a minimum of 3 AG Heroes.

AG Hero Badges

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| Healer | Community Builder | Grower | Educator | Business Woman | Steward of the land | Advocate |

Teacher information, 2023 – Healer – 3; Community Builder – 6; Grower – 5; Educator – 4; Business Woman – 3; Steward of the land – 4; Advocate - 3

Procedure: The student will identify and tally the favorite book genre of all the AG Heroes. The student will represent this data on a bar graph for genres with a minimum of 2 votes.

Favorite Book Genre

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| Biography/ Autobiography | Historical Fiction | Mystery | History/ Science (non-fiction) |

Teacher information, 2023 – Biography/Autobiography – 2; Historical Fiction – 2; Mystery – 2; History/Science (non-fiction) - 4

