Moon Area School District Curriculum Map

Course: Library Grade Level: 3 Content Area: Library Frequency: 1/ every 5 day rotation

Big Ideas

- 1. LIBRARY More advanced book handling skills and retrieval.
- 2. LIBRARY Independently locate and select non-fiction and fiction texts on grade level.
- 3. LIBRARY Begin to identify personal preferences in genres and be able to locate them with minimal assistance.
- 4. LIBRARY Independently follow rules and procedures in library.
- 5. LIBRARY Begin to use nonfiction texts and credible online resources to complete simple research assignments.
- 6. STEAM Recognize and apply knowledge of simple machines to complete scientific experiments.
- 7. STEAM Continue to use the Engineering Design Process with more advanced projects.

Essential Questions

- 8. Can I recognize and describe the difference between a simple and complex machine?
- 9. Can I plan a project and follow steps to complete and revise the project?
- 10. Can I follow a given set of directions to construct a finished product?
- 11. Can I use the online circulation system, Destiny, to independently search and locate for books with minimal assistance?
- 12. Can I recognize the genre of a book and make an appropriate choice for my preferences?
- 13. Can I summarize a book to be able to recommend it to others?
- 14. Can I fulfill a given role within a group to accomplish a project using Engineering Design Process?

Primary Resource(s) & Technology:

Lego kits, Microsoft Teams, Promethean Boards, Student iPads, Destiny softare, appropriate library materials, Makerspace materials

Pennsylvania and/or focus standards referenced at:

www.pdesas.org www.education.pa.gov

Big	Focus	Assessed Competencies	Timeline
Ideas/	Standard(s)	(Key content and skills)	
EQs			

1, 2, 3, 4, 11, 12, 13	5.3.1.F CC.1.3.K.D CC.1.2.K.E	 Continue to follow library rules and procedures with minimal assistance. Use Destiny to search for and locate a book with minimal assistance from the librarian. Fill out a CAT slip independently to find materials in the library that the student would like to check out. Begin to identify preferences in genres and be able to locate and recommend them to others. Become proficient at check in and out procedures. 	August - December
6, 7, 8, 9, 10, 14	3.4.3.D2 3.4.3.B1 3.2.3.B2	 Observe, analyze and document how simple systems work. Recognize that tools, machines, products, and systems use energy in order to work. Describe how technology can be credible or not. Explore energy's ability to create motion or change. Work collectively in a small group to construct simple machines and apply them to complete given tasks. 	Dec – June
2, 3, 5, 11, 13	CC.1.2.3.E CC.1.2.3.G CC.1.2.3.L	 Use text features and search tools to locate and interpret information. Use information gained from text features to demonstrate features of a text. Read and comprehend literary nonfiction and informational text on grade level reading independently and proficiently. 	Sept – Feb