January 8th: Introduction to the STEM Expo; choose groups & Expo category

January 9th-10th: Brainstorm ideas with your group and decide on your project topic.

January 13th-17th: Work on Purpose (Driving Question/Problem)

✓ January 17th: Purpose (Driving Question/Problem) due; work on Research

January 21st-24th: Work on Research

✓ January 24th: Research due!

January 27th-January 31st: Work on In-depth Inquiry

- ✓ January 31st: In-depth Inquiry due!
- ✓ February 3rd-4th: Purpose (Driving Question/Problem), Research, & In-depth Inquiry should be complete—typed and ready to print for poster; work on Materials and Experimental Design.

February 5th-7th: Work on Materials and Experimental Design

✓ February 7th: Expo commitment due date!!!

February 10th-14th: Continue working on Experimental Design; type titles for poster (ready to print).

February 18th-21st: Complete Experimental Design and Results; work on Conclusion (Revision & Reflection) and the Abstract. Also begin working on posters.

- ✓ February 20th: <u>Trifold posters due!!!</u> Complete Experimental Design and work on Results. DO NOT FORGET GRAPHS, DATA TABLES, ETC.! Also begin working on posters—design poster layout and begin attaching the different components.
- ✓ February 21st: Results and Conclusion (Revision & Reflection) due!

February 24th-28th: Work on abstract and poster; upload pictures to your computer and get them ready to print for your poster—email final pictures to me, and I will have your pictures printed in color.

March 3rd-March 7th: Finish abstract and poster this week! (No school March 5th)

✓ March 7th: Abstracts due!

March 10th-19th: Practice presentations and making improvements.

March 19th: EVERYTHING must be complete and ready for the RCS STEM Expo by the end of class!!!

March 20th: Game Day! RCS STEM Expo—4:00-8:30PM at MTSU Student Union Ballroom

Additional (optional) workdays after school: Tuesdays & Thursdays from 3:00-5:00