



MARKHAM HEALTH CAREERS MAGNET

Magnet Assignments – Spring 2020

Science Project Outline

Due January 24, 2020

In order to complete your science project, you are required to test your theories. Please review your project proposal submitted and conduct your experiment. Complete the provided outline and submit it to your homeroom teacher (or to Mr. Arroyo).

American Heart Month

Due February 07, 2020

February is American Heart Month. Search online for information related to Heart Disease and the importance of preventing heart disease. Design a digital or paper **flyer** with 5 ways to prevent heart disease. Include an image, a brief description, and sources. Include your source at the bottom of the flyer and turn it in to your homeroom teacher (or to Mr. Arroyo).

Complete Science Project with Presentation Board

Due February 21, 2020

Please submit your entire project. Your data, abstract, and all sections must be typed and displayed on a presentation board. Your model and items should also be submitted. Please make sure you follow the rubric provided. Your project should be ready to be displayed in the science fair and submitted to your homeroom teacher (or to Mr. Arroyo).

Science Fair

(tentative) Due February 27, 2020

All science projects will be showcased in the science fair for parents and students. Participation is required.

National Kidney Month

Due March 13, 2020

March is National Kidney Month. Search online for an article related to kidney disease and the importance of maintain proper kidney function. Design a digital or paper **poster** (maximum size 11 inches x 17 inches) that includes an image and 5 reasons why people should pay more attention to their kidneys. Include your source at the bottom of your poster. Submit your poster to your homeroom teacher (or to Mr. Arroyo)

Health Research Project Part III: University

Due April 03, 2020

You will conduct research on a medical university. First choose a disease/disability and a medical profession that would treat that disease/disability. You will write a report on a medical university that will prepare you for that profession, such as admission information and hands-on training. Please use the rubric provided and submit it to your homeroom teacher (or to Mr. Arroyo)

World Parkinson's Day (4/11)

Due April 24, 2020

April 11th is World Parkinson's Day. Search online for an article related to Parkinson's Disease and the importance of educating people about this condition. Choose a way to present information on what Parkinson's is and how it might affect people. Be sure to cite your sources. Submit to your homeroom teacher (or to Mr. Arroyo).

Stroke Awareness Month**Due May 15, 2020**

May is Stroke Awareness Month. Search online for any article related to strokes and the importance of preventing this illness. . Create a digital or paper **brochure** that provides information on strokes, what might cause them, and how one can reduce their risk of stroke. Make sure to turn in to your homeroom teacher (or to Mr. Arroyo).

Community Service Hours**Due May 22, 2020**

Please submit your community service hours by this date to get full credit. Make sure you complete all sections of the forms and that the organizations you are working with have all been previously approved. You may **not** complete all of the hours at one organization. Please submit your completed community service forms to your homeroom teacher (or to Mr. Arroyo).