**8th Grade Health digital assignment – 3/25/20**

STANDARD: 8.1 Identify the top 10 causes of death in the US and the factors that cause them. (environment, heredity, and behavior). Students will comprehend concepts related to health promotion and disease prevention to enhance health.

OBJECTIVE: Students will be able to identify how lifestyle choices and decisions can put them at risk for certain causes of death.

ACTIVITY: For this assignment, you will research the top 10 causes of death along with factors that contribute and ways to prevent.

RESOURCES: Use the websites for Teens Health and CDC included below.

HELP SESSION HOURS: Ms. Armstrong and Coach Godby will be available to answer questions and provide feedback each Wednesday from the hours of 10:00 a.m.- 12:00 p.m.

**Directions:**Research the Top 10 causes of death. Provide 3 Factors that contribute to each cause of death and 3 ways to prevent each cause of death from happening. You may use the following website: [www.TeensHealth.org](http://www.TeensHealth.org) and <https://www.cdc.gov/nchs/fastats/leading-causes-of-death.htm>.

Also refer to the additional resource information provided below- scroll down to page two.

\*\*You may choose to design a chart that contains 10 columns (1 for each cause of death) and a column to list the factors that contribute and ways to prevent for each of the causes of death or you may list each cause of death with the factors and prevention in a power point or word document**. DO NOT USE GOOGLE FORMS, SLIDES OR DOCS.**

Email your research to your teacher: Coach Godby – godby@fultonschools.org or Mrs. Armstrong – ArmstrongK@fultonschools.org.

EXAMPLE (see example below for how to design a chart)

|  |  |  |
| --- | --- | --- |
| Causes of Death | Factors that Contribute | Ways to Prevent |
| 1. | --- | --- |
| 2. | -- - | --- |
| 3. | --- | --- |
| 4. | --- | --- |

Additional resource information:

In 2017, a total of 2,813,503 resident deaths were registered in the United States, yielding a crude death rate of 863.8 per 100,000 population.

 • The age-adjusted death rate, which accounts for the aging of the population, was 731.9 deaths per 100,000 U.S. standard population.

• Life expectancy at birth was 78.6 years.

The 10 leading causes of death in 2017 were:

1. Heart Disease

 2. Cancer

3. Accidents (unintentional injuries)

 4. Chronic lower respiratory diseases

 5. Stroke

 6. Alzheimer disease

 7. Diabetes

 8. Influenza and pneumonia

 9. Kidney Disease

 10. Intentional self-harm (suicide)

Resource for detailed information:

The Centers for Disease Control (CDC)

[www.cdc.gov](http://www.cdc.gov)

Click on the “more” tab

Click on “Data and Statistics”

Click on “Deaths and Mortality”