

Task:

In preparing for the upcoming LISD cancer awareness week, you've been tasked with creating an infographic to inform others about mechanisms that cause cancer at the cellular level. Cancer touches the lives of young people as well as adults.

Within your circle of friends and family, how has cancer impacted those you care about? [Create an infographic to highlight risk factors that have a significant impact on the body at a cellular level and inform others about the relationship of those risk factors with the choices individuals make.](#)

Choose a cancer type here. Only one person from each class can choose each cancer type.

Audience: someone that would benefit from your message (family, peers, organization, etc.)

Purpose: identify factors that disrupt the cell cycle and explain the effects of that disruption to promote awareness.

Criteria:

- Compares a normal cell cycle to a cancerous cell cycle
(does not have to be specific to chosen cancer type): 10 points
- The name of the type of cancer is present in large text: 5 points
- Describes risk factors and preventative measures
involved with the specific cancer type: 20 points
- Age when individuals will be most at risk: 5 points
- Symptoms: 5 points
- Treatment: 5 points
- Life expectancy: 5 points
- Pictures & color: 10 points
- Interesting facts (3+): 15 points
- List of sources used and other additional sources of info (at bottom): 5 points
- Reflection 15 points
 - Answer the following question(s) in paragraph form:
 - How does cancer impact you personally? Why did you choose the type of cancer you did? Why do you think it's important to make people aware of the type of cancer you chose?

***Bonus:

- Creativity (Must be over the top to receive credit) 5 points

SEE TIPS IN HOW TO CREATE YOUR INFOGRAPHIC & POST TO WEBSITE BELOW!!

Infographic **MUST** be on your website under Performance Task Unit 2 and **MUST** be posted in picture form **AND** have a website link for any credit to be given. If your infographic does not appear on the website link you have provided me, **NO CREDIT WILL BE GIVEN.**

Tips:

Websites/Apps that allow you to create infographics:

- Piktochart (free to download image and free to create a link) - unless you have some weird personal preference, I'd use this one.
 - *There is an app for this website for ipad. MUCH easier to use!*
- PicCollage
- Venngage (free to create and link, not free image)
- More tools here: <http://www.creativeblog.com/infographic/tools-2131971>

Weebly Instructions (Directions are for web-based; app will be similar)

- Log into your weebly and click Edit
- Click the tab at the top of the page (blue) where it reads "Pages"
- Find the appropriate page you are going to be working on (Performance Tasks → Unit 2)
- Change the title of your page from "Unit 2" to "Unit 2 - Cancer Infographic"
- Change your header on this page to read "Cancer Infographic" and add an appropriate background picture
- Click the "SAVE" button in the upper right corner
- Click the tab at the top of the page (blue) where it reads "Build"
- On the left hand side, drag the "Image" template to where you would like it on your page. Click this template and replace with your infographic that you have created.
- On the left hand side, drag the "Title" template and rename the title to "Reflection". Then underneath, drag a "Text" template. This is where you will type your reflection piece.
- Add a "Button" template to this page. Click the button you added, and where it says "Link" paste the website where you published your infographic. Change the text on the button to read "Website".
- ****IMPORTANT** - When finished, be sure to click the orange "PUBLISH" button in the upper right corner. If you do not, any changes you have made since your last log-in will not be saved.**
 - If using ipad app, you will need to click "Preview" in the upper right and then publish.
- Any other design elements you add to your weebly are optional.

EXAMPLE WEEBLY:

<http://biologyexample.weebly.com>