**USE YOUR TIME WISELY, EVERYTHING MUST BE COMPLETED BY END OF CLASS FRIDAY!!!**

**Horticulture History and More**

As interviews are being conducted each of you are responsible for completing the following:

Notebooks will be checked for a grade soon, so you must do the work!!!

In your Horticulture notebook predict the following:

* When did horticulture begin?
* Where does the history of horticulture originate from?
* What crops did Native American’s grow?

After your predictions are made, visit our class page on the Mishicotffa.org website and open up the Horticulture History PowerPoint. Work your way through the PowerPoint and write notes as needed. After going through all the slides select **TEN** of the most important history points in the history of horticulture, **TO YOU**, and create a chronological timeline with descriptions in your notebook.

Next research two of the four Early Horticulturists in America:

* John Bartram
* George Washington
* Thomas Jefferson
* John Chapman

In your notebook write your findings of the following: (You will need to use online sources to find the answers)

* What year/era did they start their influence in horticulture?
* What crops/plants did they work with?
* How does their work still impact today’s horticulture?

**Purpose of Plants**

Plants have many benefits to us and the environment. Below is a list of links of benefits plants offer. View the links and write down the different benefits plants offer to us in your class notebook. Categorize the different benefits of plants you find into areas such as health benefits, environmental benefits, miscellaneous benefits, etc.

* <http://www.bgci.org/plantconservationday/whyplantsimportant/>
* [http://www.bgci.org/news-and events/news/0525/?sec=resources&option=com\_news&id=0525](http://www.bgci.org/news-and%20events/news/0525/?sec=resources&option=com_news&id=0525)
* <https://www.ambius.com/learn/benefits-of-our-services/>
* <https://ellisonchair.tamu.edu/eco-systems-services-benefits-of-plants/>

**Leaf Creations**

* Using the following link create three origami leaves. You may create more if you would like. (Up to 5, for extra credit). <https://www.youtube.com/watch?v=OR0zwg60Gc0>

On one leaf write:

* Point in history of agriculture, and mention the impact it made on today’s horticulture industry

On two of the leaves write:

* One purpose of plants and how it benefits our world today

Use markers to write on leaves, make them nice and neat they will be displayed!!

If you choose to do additional leaves you may write more history or purpose of the plant facts as well as other fun facts, you learnt through the global horticulture unit or find online. ALL FACTS MUST COME FROM A REALIABLE SOURCE AND BE ACCURATE!!!