

# Information Technology

(All IT Courses)

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NTI Instructions

## Player's Choice

Choose three (3) of the following to turn in over the next two (2) weeks.

1. Complete **one upper-level** Hour of Code lesson (<https://hourofcode.com/us/learn>). Once finished, screenshot or save the certifications/completion screen and submit. Make sure you accomplish a lesson for someone in grades 9-12.
2. Complete **a second upper-level** Hour of Code lesson (<https://hourofcode.com/us/learn>). Once finished, screenshot or save the certifications/completion screen and submit. Make sure you accomplish a lesson for someone in grades 9-12.
3. Watch the video "*The Tech Fighting the Coronavirus*" (<https://www.youtube.com/watch?v=V6IOFWjmWPM>) and answer the following questions:
  - a. What is an Infodemic?
  - b. How is technology being used to fight against COVID-19?
  - c. How have you seen technology used during this pandemic?
  - d. Describe three recommendations you could make to support the issue with technology?
4. Application Development 1 – The COVID-19 has temporarily changed the way we go about our daily lives. Brainstorm an idea for an app that would help people during times like this. Can be brand new or a better version of an existing app. Give the following:
  - a. What is the name of your app?
  - b. Provide a brief description of what your app will do?
  - c. Design a logo for your app (use paper and pencil or digital device).
5. Application Development 2 – The COVID-19 has temporarily changed the way we go about our daily lives. Brainstorm a second idea for an app that would help people during times like this. Can be brand new or a better version of an existing app. Give the following:
  - a. What is the name of your app?
  - b. Provide a brief description of what your app will do?
  - c. Design a logo for your app (use paper and pencil or digital device).
6. Vodcast (video-podcast) 1 – Brainstorm on a Vodcast topic related to technology safety procedures to use during events like the COVID-19 lockdown. Create a 5-10 minute Vodcast "talk-show" by virtually interviewing family and friends.
7. Vodcast (video-podcast) 2 – Brainstorm on a second (different) Vodcast topic related to technology safety procedures to use during events like the COVID-19 lockdown. Create a 5-10 minute Vodcast "talk-show" by virtually interviewing family and friends.