Cyber Security Week 8 - Year 2

_ = Assignments (September 5, 2020 to October 9,2020)

AM CYBER { MONDAY AND THURSDAY ZOOM - 0900 AND 1230 }
PM CYBER { TUESDAY AND FRIDAY ZOOM - 0900 AND 1230 }
WEDNESDAY IS ASYNCHRONOUS VIDEO WORK DAY

_ = Assignments (October 19, 2020 to October 22,2020)

Check GRADES :

https://ps.ksd.org/public/

NO TRI-TECH ON FRIDAY
AM CYBER { MONDAY AND THURSDAY ZOOM - 0900 AND 1230 }
PM CYBER { TUESDAY AND FRIDAY ZOOM - 0900 AND 1230 }
WEDNESDAY IS ASYNCHRONOUS VIDEO WORK DAY

Videos:

https://tritechsc.ksd.org/cyber/assignments/videos/

_ Week 8 Employability (3 * 5 = 15) (TIME LOG SPREADSHEET)
_ Python basics. (Upload code to github.com github.com/*/python)
  Code: while-loop.py
    Make sure your code works.
_ RPi - Minecraft Pi mcpi-while-loop.py :
    https://github.com/tritechsc/mcpi-python
  Download **mcpi-while-loop.py** add 7 more loops?
_ Rpi Screen Shots (scr name-of-file.png) Make sure to upload your screenshots
    to python/rpi/ of your output of the while-loop.py
_ Wednesdays asynchronous video question.
_ Minecraft Education Screen Shot Blocks of Grass - Login with your ksd.org
    account or home school account and download Minecraft Education .
    Screenshot a new world Block of Grass

Blocks of Grass

07/31/20   0.20MB

_ Minecraft Education Group Game
_ Minecraft Education - Extra - Hosting a Minecraft Education Game

_ Continue to work on Edhesive.com
_ Continue to work on Khanacademy.org
* *
Python Code List:
asc2-a.py
forloop-1.py
asc2.py
dec-hex.py
Dec-bin.py
while-loop.py
* *
Linux Bash networking:
_ Make sure to add bash-basics.txt to your gihub linux repos
https://raw.githubusercontent.com/tritech-cyber/linux/main/bash-basics.txt
* *

https://khanacademy.org (Register with any email.)

G   Continue with Google

Add Craig.Coleman as your teacher. (ksd.org)
Start generating points. Extra credit available.
* *

    - - - - - - - -
Upload PacketTracer assignments to Github.com/user/networking/cisco
_ PakcetTracer (Screenshot of all the routers and switches.)
_ PacketTracer 3 networks - https://www.netacad.com/courses/packet-tracer
   Create a network with three networks: 172.*.*.*/24 , 192.*.*.*/24 and
    10.*.*.*/24 . Use 1 to 3 routers and 3 switches. Use one computer for
    each network.
* *

* *
https://khanacademy.org (Register with any email.)

G   Continue with Google

Add Craig.Coleman as your coach. (ksd.org)
Start generating points. Extra credit available.
* *

Base16 Flat

Scheme author: Chris Kempson (http://chriskempson.com)

| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 |

| 08 | 09 | 0A | 0B | 0C | 0D | 0E | 0F |

```
#2C3E50 base00
#34495E base01
#7F8C8D base02
#95A5A6 base03
#BDC3C7 base04
#e0e0e0 base05
#f5f5f5 base06
#ECF0F1 base07
```

```
#E74C3C base08
#E67E22 base09
#F1C40F base0a
#2ECC71 base0b
#1ABC9C base0c
#3498DB base0d
#9B59B6 base0e
#be643c base0f
#710b9f celeste
```