

# Cyber Security Week 9 - Year 1

\_ = Assignments (October 26, 2020 to October 30,2020)

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/>

[https://edpuzzle.com/join/\\*\\*\\*\\*\\*](https://edpuzzle.com/join/*****)

\_ Week 8 Employability (3 \* 5 = 15) (TIME LOG SPREADSHEET)

\_ GRIT GOAL - Save in google drive. (Name\_GRIT\_GOAL) (Directions below)

Python basics. (Upload code to github.com [github.com](https://github.com)/\*python)

\_ function-demo.py (Watch <https://edpuzzle.com/>- Python3 Function Demo)

\_ dec2hex.py (Watch <https://edpuzzle.com/>- Python3 Functions - Dec2Hex)

\_ Wednesdays asynchronous video question. Dec2Hex <https://edpuzzle.com/>

\_ nano basics.html -c (Create an html file on Rpi /var/www/html/basics.html)

Take a screenshot and upload to linux repository of nano editing

\_ Minecraft Education : <https://education.minecraft.net/>

Screenshot you playing Minecraft Education using your ksd.org account

- Login with your ksd.org account or home school account and download  
Minecraft Education . Screenshot a new world

Upload screenshot to github.com python repository.

Make sure to label the graphic accordingly.



\_ Minecraft Education Group Game - Screen shot.

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

\_ Continue to work on Edhesive.com

\_ Continue to work on Khanacademy.org

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Python Code List:

asc2-a.py  
forloop-1.py  
asc2.py  
dec-hex.py  
Dec-bin.py  
While-loop.py  
functionDemo.py  
dec2hex.py

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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>  
\* \* \* \* \*

GRIT\_GOAL

Create a file in your google drive shared folder name Name\_GRIT\_GOAL  
Answer the following questions:

What is grit?

My Goal is...

Reason I have this goal

What I will do to reach this goal

Tools I need to reach my goal

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

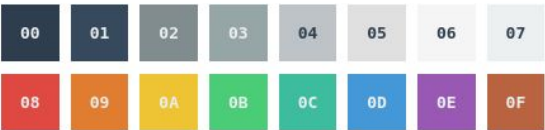


Add Craig.Coleman as your teacher. (ksd.org)  
Start generating points. Extra credit available.

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Base16 Flat

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



#2C3E50 base00

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

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