Linux Monday

Exceptionally important

- 356 days until Christmas
- 79 days until Tory's (and Peter's) birthdays

Start Time	Start Time	Activity	End Time	End Time
8:00	11:05	Agenda LINUX Quiz One	8:25	11:25
8:45	11:45	Linux Lab One	9:30	12:30
9:30	12:30	Project Presentations	10:15	1:10
10:15	1:10	Clean up	10:20	1:15
1:20	1:15	Review on Quizlet	10:20	1:35
		Class excused		

This Week

- Monday
  - Linux
  - Presentations
- Tuesday
  - Linux lab 2 and 3
- Wednesday
  - Linux labs 4 and 5
- Thursday
  - **Linux lab 6**
- Friday
  - Linux finish all due
  - LAN PARTY!!!

Learning Targets This Unit

- Understand the purpose of LINUX
- Understand how to install Fedora in a virtual machine
- Understand how to create a root user
- Understand how to log into terminal as root
- Understand how to use YUM
- Understand how to update YUM to DNF
- Understand how to use DNF packet manager
- Understand how to add a repository via terminal
- Understand how to add and change desktop environments

Learning Targets This Unit

- Understand how to install packets
- Understand how to update through the terminal
- Understand how to install Apache
- Understand how to create users
- Understand how to create groups

Learning Targets This Unit

- Understand how to set permissions on folders and files using chmod
- Understand how to create a simple webpage
- Understand how to set static IP through VI and sysconfig files
- Understand how to test Apache
- Understand how to set up a simple website

Reading

- What is Linux??

Question One

- What OS is LINUX based on?

Question Two

- Who created Linux??

Question Three

- What is a kernel?

Question Four

- Why did Linus stop using Minix?

Question Five

- Who founded GNU?

Question Six

- Why did Richard and Linus “need” each other? Stallman had _____ but no _____ and Torvaldt had a _____ but no _____.

Question Seven

- Who writes programs for Linux now?

Question Eight

- Linux is part of what family?

Question Nine

- What type of commands will you be learning in the lessons you take?

Question Ten

- Now go take Linux quiz one.

Please Note!

- Students: We love to have you come to the office in Building 1, however someone in the office needs to know why you are there and if you need assistance.
- When you enter the office you should:
  - Stop by the front counter and tell one of the office staff why you are there.
  - Possible reasons for being in the office:
  - Admit slips/Parking permits/Fees or fines
  - Making/picking up copies
  - Seeing Dave or Maggie
  - Checking teacher's mailbox
  - Going to the Health Room

Student Drivers

- **Student Parking Permits are required at Sno-Isle TECH. The only districts which allow students to drive to Sno-Isle are Edmonds, Lake Stevens and Mukilteo.**
- If you are from a 'Non-driving school', but need to drive to Sno-Isle TECH for a field trip, appointment, etc., you must get **prior** approval from your high school and submit it with your request for a temporary parking permit.
- See Shar in the office.

INCLEMENT WEATHER

- In the event of snow or power outages, please tune in to local radio and TV stations. Sno-Isle TECH is part of the Mukilteo School District. When Mukilteo School District is closed due to inclement weather, Sno-Isle TECH will be closed as well.
- When your high school is closed due to inclement weather, students will not be transported to Sno-Isle TECH. You are not expected to attend Sno-Isle and will not be marked absent.
- If Mukilteo School District is 1 or 2 hours late due to inclement weather, Sno-Isle TECH will be closed for the AM session, but open for the PM session.
- When a sending school is operating 1 or 2 hours late due to weather, students will not be transported to Sno-Isle for the AM session; you will not be marked absent and are not expected to attend Sno-Isle. Sno-Isle TECH will be open for the PM session.

Scholarship Deadline—Seniors

- **Amazon Student Scholarship** – November 20, 2015. $5000.00 scholarship. 50 scholarships awarded. See attached link: http://www.amazon.com/b?ie=UTF8&node=9944643011
- **Good 360 Sustainability Scholarship** – November 30, 2015. $1000.00 scholarship.
  - See attached link: http://bit.ly/1kAkYVb
- **The Stephen J. Brady Stop Hunger Scholarship** – December 5, 2015. $5000.00
- scholarship. See attached link: http://bit.ly/1ONfCT5