

CCNA

Lesson: 4/7/2020

Learning Targets:

- Understand the importance of a power supply to a computer

Focus Questions:

- How does the case form affect the type of power supply you purchase?
- What is the function of the red toggle switch on a power supply? Why is this important?
- What rating determines the number of internal components a computer can handle?
- What is soft power?
- Why must you be careful when using a proprietary power supply?

Learning Tasks:

- Navigate to TestOut.com & log on using your credentials
- Navigate to PCPro Chapter 3 System Components, Section 2 - Power Supplies
- Review Vocabulary words for 3.2 before starting into Section
- Read Fact Sheets located in sections 3.2.2
- Watch videos located in sections 3.2.1, 3.2.3, 3.2.4
- Complete Lab Sim located in section 3.2.5
- Answer/Review Practice Questions located in section 3.2.6

Additional Practice:

- Using the internet, look up some different power supply models and the different specifications on them. You can also see how much these differ in cost between them.

Total Time:

Time Breakdown:

- Videos = 18 Minutes
- Fact Sheets = 7 minutes
- Lab Simulation = 10 minutes
- Practice Questions = 10 minutes

Total Time = 45 minutes

Reference: [TestOut PC Pro Lesson Plan Doc](#)