

Penny Packet

OVERVIEW

Penny Packet, the latest installment in the very successful "Peter Packet" online learning series, is an interactive game that demonstrates exciting career options and uses for technology.

Penny thinks being a packet is boring until the day she meets Harmony, an independent hip-hop music artist who needs Penny's help to create a song and deliver it to a music website for sale. Using the internet, Harmony collaborates with artists all over the world to create a song with global influences. When the song is complete, Penny helps guide the MP3 file on the best path from Harmony's workstation, through the Internet, to the music server website while avoiding virus-infected devices and finding the right wireless transmission towers.

OBJECTIVE

To show girls that there are many types of careers in technology and to demonstrate how the Internet transfers packets of information.

AUDIENCE

Middle school level students

ESTIMATED TIME

30 - 45 minutes

NUMBER OF VOLUNTEERS

Volunteers can help facilitate the event. One volunteer for every 10 students.

METRICS

Pre and Post survey will measure attitudinal change

GETTING STARTED

The Cisco AAM (Area Academy Mgr) can help you identify an academy in your area who can host the event.

HELPFUL RESOURCES

To print this page, right-click and select "Print."

- PCs, ideally one per student
- Internet Connection
- [Penny Packet Web Site](#) (Right-click to copy link location)
- [Pre-Event Questionnaire Template.doc](#) 
- [Post-Event Questionnaire Template.doc](#) 