Field Trip # 25

	Secure a VNC Connection - Java
Developed by:	Keith Lynn
Subject:	Secure a VNC connection with Java
Short description:	In this field trip, the students will learn how to make a secure connection to a server & tunnel a port through the connection that carries VNC.
Educational Level:	9th – 12th Grade
Field trip type:	Lecture with Activity
Educational Outcomes:	The student will be able to:

- Create a connection to a remote server running SSH
- Tunnel a VNC connection
- Use the ProcessBuilder class to start the VNC Viewere

Notes to instructor: This field trip will make use of the Jsch program found in the jcraft package. It is recommended that this & VNC Viewer be installed locally. For demonstration it is recommended that a remote server be setup so that it runs VNC locally.