Web Lessons for Girl With Pencil, Drawing Introduction

- This lesson is set up with five stations. The stations can be done together as a station lesson, or each station can be a separate investigation.
- The students should work in their cooperative learning groups. Individual tasks are suggested.
- The N.Y. State learning standards for ELA and MST are listed.
- The desired depth of the research will determine the amount of time spent on each station or all the stations.
- Each station has an Aim, Instructions, a Materials List, and a list of websites suggested for researching answers.

Motivation: An exciting motivation for engaging students in the station lessons described below is for your students to read GIRL WITH PENCIL, DRAWING by Linda Maria Frank. In this mystery novel, the main character, Annie Tillery, wins a series of art lessons at a gallery in New York City. At her first lesson she stumbles upon her instructor, Francesca Gabrielli, engaged in a violent argument with the gallery manager. Francesca implores Annie to assist her in avoiding more unpleasantness when the lesson is over. Annie agrees, but when she tries to help Francesca further, Francesca adamantly declines. When the gallery director is found murdered, Francesca becomes the prime suspect. When Annie and her aunt, New York City Police Department detective, Jill Tillery, attempt to clear Francesca, they uncover a ring of art thieves and forgers. These characters will stop at nothing to protect their lucrative illegal activities. Annie and Francesca narrowly escape death by fire and water. Thrill to the danger and suspense. Enjoy the glamour and glitter of Manhattan and Brooklyn. Since the story revolves around art forgeries, students will be curious about how art dealers and museum curators determine whether or not an art piece is authentic. The lessons which follow

are activities that will give them an appreciation for the forensic science involved.

While your students are reading the story, it is a good time to build a vocabulary list.

Learning Standards: The lessons that I have designed to complement my books encompass a variety of Learning Standards in the following areas for the intermediate level.

ELA Standards

Students will read, write, listen and speak for

- Information and understanding
- Literary response and expression
- Critical analysis and evaluation
- Social interaction.

These are the standards in their most general terms. Only you as the teacher can decide for your class goals which key ideas and performance indicators to use. A helpful website is

www.nysed.gov/ela

MST Standards

- Standard 1: Analysis, Inquiry, and Design Scientific Inquiry
- Process Skills, Physical Environment, 12-14
- Standard 4, intermediate KI 3
- Standard 7, Interdisciplinary Problem Solving Connections

Strategies

Link to Science Standards:

http://www.pnwboces.org/Science21/Learning_Standards.html Cooperative Learning Strategies

Most of the activities in the lessons that follow require student collaboration. The web sites listed below give some helpful and imaginative hints as to how to use cooperative learning strategies. A visit to these sites is suggested.

www.teachervision.fen.com/cooperative-learning/resource/48649.htm