

Name: _____

Date: _____

History Of Television

DIRECTIONS: You and your group will research the questions assigned to your group. Use the website listed. Answers may be short and bulleted. You will create a poster to depict this information. It must include a title, the answers to the questions, an illustration, and your group members' names.

When this is completed, tape your poster to the assigned spot. During the gallery tour, each member of the group must record the answers to the remaining questions on this sheet. You will receive two classwork grades. One for the group work and one for your individual worksheet.

FCC

<http://www.fcc.gov/aboutus.html>

1. What is the FCC?
2. What is the purpose of the FCC?

DEVELOPMENT OF THE TELEGRAPH

<http://eh.net/encyclopedia/article/nonnenmacher.industry.telegraphic.us>

3. The electric telegraph was one of the first telecommunications technologies of the industrial age. How does it work?
4. When was the telegraph developed?

DEVELOPMENT OF THE WIRELESS:

The person listed has contributed to the wireless in a specific manner in the year listed. Identify and describe their contribution.

PERSON

DATE

CONTRIBUTION

5. Alexander Graham Bell 1876

DESCRIPTION:

6. Guglielmo Marconi 1901

DESCRIPTION:

7. Reginald Fessenden, 1906

DESCRIPTION:

8. In 1912, how was the wireless used to save 700 people?

Visionary Period 1880-1929

<http://www.fcc.gov/omd/history/tv/1880-1929.html>

The person listed has developed an innovation for television during the visionary period. List the development and the year it was created.

Person	Year	Development
9. Eugene Goldstein	_____	
10. Sheldon Bidwell	_____	
11. Paul Nipkow	_____	

List and describe the two paths were developed for television systems.

12.

13.

14. How did radio networks develop during the years 1919 – 1926?

<http://earlyradiohistory.us/>

Golden Age (A)– 1930 – 1950

<http://www.fcc.gov/omd/history/tv/1930-1959.html>

15. What happened at the 1939 World's Fair in regards to television?
16. How many commercial television stations were in existence from 1945 – 1948?
17. How many cities had commercial television service during this time frame?
18. In 1960, how many commercial UHF stations were there?
19. In 1960, how many US households had a TV set?
20. What is a coaxial cable?
21. When and where were they first used?

Golden Age (B)– 1930 – 1950

<http://www.fcc.gov/omd/history/tv/1930-1959.html>

22. When was color TV first demonstrated to the FCC and by whom?
23. How did it work?

In the years after WWII, television became the focus of entrepreneurs, creative artists and journalists.

Name one of each and describe what they brought to television.

24. Entrepreneur

25. Creative Artist

26. Journalist

Wired, Zapped, and Beamed, 1960's through 1980's

<http://www.fcc.gov/omd/history/tv/1960-1989.html>

List and describe 5 new technologies in television from 1960-1980.

27.

28.

29.

30.

31.

32. What is PBS? When and why was it created?

Digitally Networked, 1990's Through Today

<http://www.fcc.gov/omd/history/tv/1990-today.html>

List 3 technologies that occurred in television in this period.

33.

34.

35.

36. When did the government establish and plan for a transition from analog to digital transmission of the television signal?

Digital Conversion

<https://www.dtv2009.gov/AboutProgram.aspx>

37. When were television stations required to broadcast in a digital format?

38. Why did the United States change to digital?

List three ways that the public can get a digital signal?

39.

40.

41.