

## II. TECHNOLOGY & INVENTIONS:

### A. TERMS TO KNOW:

#	TERM	DEFINITION
1	TECHNOLOGY	The use of science to solve problems
2	INVENT	To think of something or make it for the first time
3	INVENTION	Something useful that is made for the first time
4	TELESCOPE	A scientific tool that makes faraway objects look much closer
5	MICROSCOPE	A scientific tool that makes tiny objects look much larger
6	GALILEO	An Italian scientist who invented the telescope, & used it to discover that the moon had mountains & valleys, and that Jupiter had moons.
7	LEEUVENHOEK	(Anthony Leewenhoek) A Dutch scientist who built the first microscope & used it to discover tiny living things (Microorganisms) in a drop of pond water

### B. TYPES OF TECHNOLOGY

**I. Science Technology – Tools that lead to new types of technology & help make scientific discoveries**

**II. Health Technology – Tools that help keep us healthy & make treatments easier and better**

**III. Everyday Technology – Tools that people use everyday to make life easier/better**

Brainstorm as many under each category as you can:

<b>Technology Long Ago</b>	<b>Science Technology</b>	<b>HEALTH TECHNOLOGY</b>	<b>Everyday Life Technology</b>
<b>Making fire</b>	<b>Microscope</b>	<b>Blood Pressure Cuff</b>	<b>Cell Phones</b>
<b>Wheel</b>	<b>Telescope</b>	<b>X-ray Machine</b>	<b>Cars/Planes</b>
<b>Arrowheads</b>	<b>Petri Dish</b>	<b>Vaccines/Medicine</b>	<b>Door Bells</b>
<b>Saddles</b>	<b>Test Tubes</b>	<b>MRI Scanners</b>	<b>Internet/Email</b>
<b>Canoes</b>	<b>Barometer</b>	<b>Laser Machines</b>	<b>Refrigerator</b>
<b>Using Herbs</b>	<b>Balance</b>	<b>Organ Transplants</b>	<b>Microwaves</b>
<b>Clubs</b>	<b>Anemometer</b>	<b>Syringes</b>	<b>Televisions</b>