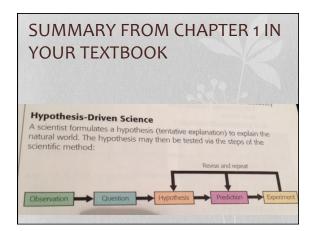


The Nature Of Science Seeks natural causes for natural phenomena. This limits the scope of science to what we can observe and measure. Methods?

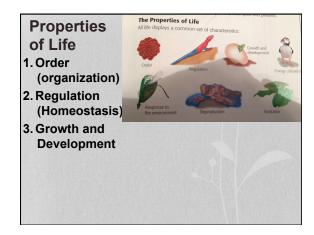
Scientific Make observations in the natural world Method >Ask a question about something observed The Scientific Method >Do background research, see what others have found Form a working hypothesis to explain that observation • a proposed explanation for a set of observations • an idea on trial, educated guess >Conduct an experiment to test the hypothesis ≻<u>Analyze</u> your <u>data</u> and find out draw a conclusion ├(try to prove the hypothesis incorrect) • Repeat, repeat, repeat... ➤ Communicate results Report objectively, Examine alternatives, Peer review

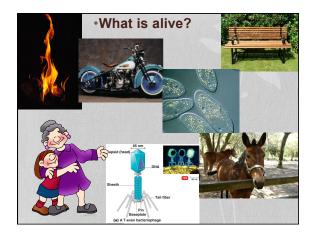


Parts of an Environment
Abiotic

Non – living
Wind
Rocks
Currents

Plants
Animals
Bacteria









WHAT ARE YOU MADE	BIOSPHERE BIOME
OF?	ECOSYSTEM
011	COMMUNITY
	POPULATION
	ORGANISM ORGAN SYSTEM
"B bec pooot commas"	ORGAN
Or	TISSUE
Betty Boop Eats Creamy Club	ORGANELLE
Panini's Outdoor on our Terrace. Cartoons offer magical moments almost secretly.	MACROMOLECULE
	ATOM
unnost seer erry.	SUBATOMIC PARTICLES