8th Grade FSSA Vocabulary / Scavenger Hunt

> Science assignment is to study this power point presentation. This will get you ready for 8th grade testing and curriculum. As you study you must prepare 150 index cards with the specific list of terms.
> On white side of index card write number and vocabulary word example: 1. Theory
>> On lined side of index card write definition. If term is followed by paranthesis with video mention the definition is in the video)
>>> BE NEAT!!!

1 Theory
2 Law
3 Experiment
4 Hypothesis
5 Variables
6 Independent Variable
7 Dependent Variable
8 Data
9 Replication
10 Repetition
11 Galaxy
12 Terrestrial Planets
13 Gas Giant Planets
14 Stars
15 Hertzsprung-Russell Diagram
16 Dwarf Planet
17 Comet
18 Asteroid
19 Meteoroid
20 Gravity
21 Rotation (4th video)
22 Solar Eclipse
23 Lunar Eclipse
24 Igneous Rocks
25 Sedimentary Rocks
26 Metamorphic Rocks
27 Convergent Boundary
28 Divergent Boundaries
29 Transform Boundary
30 Faults
31 Erosion
32 Deposition
33 Prokaryotic Cells
34 Eukaryotic Cells
35 Mitosis
36 Meiosis
37 Bacteria
38 Archaea
39 Eukarya
40 Protista
41 Plantae
42 Fungi
43 Animalia
44 Muscular System
45 Skeletal System
46 Respiratory System
47 Cardiovascular System
48 Lymphatic System
49 Endocrine System
50 Integumentary System
51 Excretory System
52 Digestive System
53 Nervous System
54 Evolution
55 Artificial Selection
56 Natural Selection
57 Adaptation
58 DNA
59 Ecology
60 Biome
61 Producer
62 Decomposer
63 Consumer
64 Food Chain
65 Food Web
66 Predator
67 Prey
68 Symbiosis
69 Mutualism
70 Commensalism
71 Paratism
72 Limiting Factors (9th video)
73 Photosynthesis
74 Cellular Respiration
75 Water Cycle
76 Nitrogen Cycle
77 Carbon Cycle
78 Matter
79 Mass
80 Weight
81 Volume
82 Water displacement
83 Density
84 Physical Properties
85 Chemical Properties
86 Solubility (12th video)
87 Law of Conservation of Mass
88 Atoms
89 Electrons
90 Nucleus
91 Proton
92 Neutrons
93 Element
94 Compound
95 Mixture
96 Solution
97 Heterogeneous
98 Homogeneous
99 Pure Substances
100 Atomic Number
101 Mass Number
102 Wave
103 Medium
104 Crest
105 Trough
106 Longitudinal Wave
107 Transverse Wave
108 Surface Wave
109 Mechanical Wave
110 Electromagnetic Wave
111 Amplitude
112 Wavelength
113 Wave Period
114 Frequency
115 Light Waves
116 Radiation
117 Transparent
118 Translucent
119 Opaque
120 Absorption
121 Reflection
122 Refraction
123 Scattering
124 Kinetic Energy
125 Potential Energy
126 Mechanical Energy
127 Sound Energy
128 Electromagnetic Energy
129 Chemical Energy
130 Thermal Energy
131 Nuclear Energy
132 Energy Transformation
133 Law of Conservation of Energy
134 Energy Efficiency
135 Kinetic Theory of Matter
136 Temperature
137 Heat
138 Cool
139 Conductor
140 Insulator
141 Conduction
142 Convection
143 Location
144 Reference Point
145 Motion
146 Speed
147 Velocity
148 Acceleration
149 Force
150 Newton's Three Laws of Motion (17th video)