## Health Semester Plan: Fall 2004

	Week 1 9/6/04	Week 2 9/13/04	Week 3 9/20/04	Week 4 9/27/04
Topics	Getting to know the class     Classroom set up     Current Events	Definition of Health     Cell Review with diagram	<ul><li>Tissues</li><li>Organs</li><li>Body Systems</li></ul>	• Integumentary System • Personal hygiene
Standards		1.2, 1.3, 3.1, 4.3	1.3	2.3, 3.3, 3.4, 6.1
Lecture Notes	Classroom     Contract	<ul><li>Definition of Health</li><li>Cell Review</li></ul>	• Tissues, organs, and body systems	Skin with diagram
Classwork		Pie of Health	Which system am I? Contest	<ul> <li>Skin Deep worksheet</li> <li>What are this person's problems worksheet</li> </ul>
Homework	Have course description signed by parent	• Current Event #1		• Current Event #2
Labs and Projects			Group Project: Where do the organs go?	Lab: Investigating Your Epidermis
Video		Bill Nye- Cells		Bill Nye- Skin
Demos			Show organs and body systems using body model and posters	
Special				
Tests				Quiz 1- Definition of Health, Cells, tissues, organs, body systems
Points	Homework: 5	• Homework: 15	Project: 20     Classwork:     Extra Credit     for winners	<ul><li>Quiz: 20</li><li>Lab: 20</li><li>Classwork: 10</li><li>Homework: 15</li></ul>

Topics	Week 5 10/4/04  • Acne • Skin Problems	Week 6 10/11/04 • Teeth and Mouth	Week 7 10/18/04  Digestion Problems of the digestive system Nutrition	Week 8 10/25/04  • Food Guide Pyramid • Eating Disorders
Standards	2.3, 3.3, 3.4, 6.1	2.3, 2.6, 3.3, 3.4	2.1, 3.4, 6.1, 6.6, 7.2, 7.6	1.1-1.4, 1.6, 1.7, 2.2, 2.3, 3.1, 3.3, 3.4, 6.1, 6.4, 6.6
Lecture Notes	Problems of the Skin	Teeth and     Mouth with     diagram	Digestive     System with     diagram	2, 0, 0,
Classwork	Skin Eruptions worksheet	<ul> <li>Tooth Sleuth worksheet</li> <li>Reading-Ch.7, Lesson 1; pg. 182 #1-10, 1-9, 1-4</li> </ul>	Reading- Problems of the digestive system	<ul> <li>Exercise Your Options pg 4-5</li> <li>Read disorders article and fill out chart</li> </ul>
Homework		• Current Event #3	• Food Record (24 hours)	• Current Event #4
Labs and Projects			Discuss nutrition project due in week 11	Group Project- Become experts on a food group with presentations
Video	Newton's Apple- Acne	Newton's Apple- Cavities	<ul><li> "Eat, Drink, and be Wary"</li><li> Bill Nye- Nutrition</li></ul>	
Demos			Show digestive system using body model and posters	Show food serving sizes using common foods.
Special		Tick Tack Tooth Game		
Tests	Quiz #2- Skin		Quiz #3- Teeth and Mouth	
Points	• Classwork: 10 • Quiz: 25	• Homework: 15 • Classwork: 20	• Homework: 10 • Quiz: 25	<ul> <li>Homework:</li> <li>15</li> <li>Classwork: 10</li> <li>Project: 15</li> </ul>

	Week 9	Week 10	Week 11	Week 12
Topics	<ul> <li>11/1/04</li> <li>Counting Calories</li> <li>Basal Metabolic Rate</li> <li>Food Labels</li> </ul>	<ul> <li>11/8/04</li> <li>Managing Weight</li> <li>Food and Emotions</li> </ul>	11/15/04  • Bones • Muscles	11/22/04 • Physical Fitness
Standards	2.4, 6.1, 6.4, 6.6	1.7, 2.2, 2.3, 7.1	1.3, 1.6, 3.1, 3.4, 4.3, 6.1, 6.6	1.1-1.3, 1.6, 3.2- 3.4, 6.4, 6.5
Lecture Notes	BMR Formula		Skeletal     System     Muscular     System	
Classwork	<ul> <li>Page 38, 1-5</li> <li>Food Label worksheet (must bring in labels)</li> <li>Count Calorie Worksheet</li> </ul>	<ul> <li>Reading- pages 132-138</li> <li>Signs of stress worksheet</li> </ul>	Read pages     345-357 with     review     questions	Exercise your     Options-     physical     fitness section
Homework		<ul> <li>Current Event #5</li> <li>Food and Commercials Worksheet</li> </ul>		• Current Event #6
Labs and Projects			<ul><li>Posture Lab</li><li>Nutrition projects due</li></ul>	Lab: Muscle Mania
Video			Bill Nye- Bones and Muscles	
Demos	Show nutrition label on overhead, pointing out important parts for classwork and everyday eating		Show muscular and skeletal systems using body model and posters	
Special		Review game for nutrition- Blackjack		Review game for bones and muscles
Tests	Quiz #4- Digestion	Quiz # 5- Nutrition		Quiz #6- Bones, Muscles, and Physical Fitness
Points	• Quiz: 35 • Classwork: 20	<ul> <li>Homework: 20</li> <li>Quiz: 30</li> <li>Classwork: 20</li> </ul>	<ul><li>Project: 100</li><li>Lab: 20</li></ul>	<ul> <li>Quiz: 20</li> <li>Lab: 20</li> <li>Classwork: 10</li> <li>Homework: 20</li> </ul>

Topics	Week 13 11/29/04  Mental Health Suicide Prevention Depression	Week 14 12/6/04 • Respiration • Tobacco	Week 15 12/13/04	Week 16 1/3/05  Cancer Other chronic illnesses
Standards	1.2, 1.4, 5.2, 5.4, 6.7, 7.4, 7.6	1.3, 1.4, 1.7, 3.3, 3.4, 4.2, 6.1, 6.6, 7.2	1.3, 1.4, 2.4, 3.3, 6.1, 7.4	1.6, 1.8, 2.6, 4.3
Lecture Notes	Mental Illnesses	<ul> <li>Tobacco's         Effect on the         body</li> <li>Respiratory         system with         diagram</li> </ul>	Categories and effects of drugs	Development and treatment of cancer
Classwork	• Reading- pgs 243-251 with review questions	Reading ch. 24, Lesson 3 with review questions	• Reading pgs 562-567 with review questions	
Homework	One page report telling their feelings about guest speaker	• Current Event #7		Current Event     #8     Interview a     cancer     survivor
Labs and Projects		Make a class list of pros and cons of tobacco	Classroom debate on legalizing drugs	
Video		Bill Nye- Respiratory System	Drug Video	
Demos		Show respiratory system using body model and posters		
Special	Guest Speaker		Library trip to research drug debate	
Tests			Quiz #7- tobacco, alcohol, and drugs	
Points	• Classwork: 10 • Howework: 20	<ul><li>Homework:</li><li>15</li><li>Classwork: 10</li></ul>	<ul><li>Project: 20</li><li>Classwork: 10</li><li>Quiz: 30</li></ul>	• Homework: 35

	Week 17 1/10/05	Week 18 1/17/05	Week 19 1/24/05	Week 20 1/31/05
Topics	• Infectious Diseases	Sexually     Transmitted     Diseases     HIV and     AIDS	Human     Reproductive     System	<ul><li>Wrap up</li><li>Preperation for final exam</li><li>Buffer Time</li></ul>
Standards	1.3, 1.4, 1.7, 1.8, 3.1, 3.3, 3.4, 6.3	1.3, 2.6, 3.1, 3.3, 3.4, 5.6, 6.1, 6.2	1.2, 3.1, 3.4, 6.1, 6.6, 7.1, 7.3	
Lecture Notes	<ul> <li>Common         Infectious             Disea'ses     </li> <li>Chain of         Infection     </li> </ul>	<ul><li>List of STD's and symptoms</li><li>HIV and AIDS</li></ul>	<ul> <li>Male         Reproductive         System</li> <li>Female         Reproductive         System</li> </ul>	
Classwork	<ul> <li>Understanding the Cycle worksheet</li> <li>Invent a Disease worksheet</li> </ul>	HIV AIDS worksheets	• Review questions pgs. 450-451	
Homework		<ul><li>Current Event #9</li><li>One page report on guest speaker</li></ul>		
Labs and		HIV AIDS group		
Projects		project		
Video		MTV- switched	The Truth About Sex	
Demos				
Special		Guest Speaker- Positively Speaking		
Tests	Quiz # 8- Communicable and non- communicable diseases		Quiz #9- Reproductive systems and STD's	
Points	• Classwork: 20 • Quiz: 30	<ul><li>Homework:</li><li>35</li><li>Classwork: 10</li></ul>	• Quiz: 30 • Classwork: 10	