

SAMPLE LESSON PLANS

Health Smart Virginia - Sample Lesson Plan

Grade 5 – Health Promotion

<u>Unit 7</u>

SOLs:

- 5.1.E Explain the concepts of eating in moderation and energy balance.
- 5.2.C Select healthy foods and beverages for breakfast and lunch.
- 5.2.D Interpret information on food labels.
- 5.2.E Identify connections between nutritional guidelines and weight management.

Title: Interpreting Food Labels

Objectives/ Goals:

- The student will examine the concepts of eating in moderation and energy balance.
- The student will determine healthy foods and beverages for breakfast and lunch.
- The student will interpret information on food labels.
- The student will identify connections between nutritional guidelines and weight management

Materials:

- PowerPoint: 5th Grade All About Nutrition and Interpreting Food Labels
- Worksheet: Eat This, Not That

Procedure:

Step 1	Using the Powerpoint as a guide, begin the lesson on slide 2. The teacher will	
	introduce the topic of nutrition, weight management, and interpreting food	
	labels with a What Should I Do scenario. Allow students to respond.	
Step 2	Slide 3: Discuss the concept of calories in vs. calories burned.	

Step 3 Slide 4: Discuss the importance of eating in moderation and allow students to choose which meal is in moderation. Step 4 Slide 5: Read What Should I do together as a class. Allow students to share their answers and discuss the difficulty of eating within moderation at times. Step 5 Slide 6: Watch the video clip on portion size and moderation. Discuss questions after watching the video clip. Step 6 Slide 7: Allow students to look at the pictures and discuss how they would change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 15 Slide 16: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step		
their answers and discuss the difficulty of eating within moderation at times. Step 5 Slide 6: Watch the video clip on portion size and moderation. Discuss questions after watching the video clip. Step 6 Slide 7: Allow students to look at the pictures and discuss how they would change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 16: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find sodium on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhea	Step 3	
Step 5 Slide 6: Watch the video clip on portion size and moderation. Discuss questions after watching the video clip. Step 6 Slide 7: Allow students to look at the pictures and discuss how they would change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 10 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the questions. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 4	Slide 5: Read What Should I do together as a class. Allow students to share
Step 6 Slide 7: Allow students to look at the pictures and discuss how they would change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the questions. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.		
Step 6 Slide 7: Allow students to look at the pictures and discuss how they would change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 5	
change the portion size to eat within moderation for a 5th graders who does not exercise. Step 7 Slide 8: Introduce the topic of interpreting food labels. Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 6	Slide 7: Allow students to look at the pictures and discuss how they would
Step 7 Slide 8: Introduce the topic of interpreting food labels.	•	change the portion size to eat within moderation for a 5th graders who does
Step 8 Slide 9: Click on the link to view the recent changes within the food label. Discuss what changes they see. Step 9 Slide 10: Discuss calories and where to find them on the food label. Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 7	
Step 9		
Step 9 Slide 10: Discuss calories and where to find them on the food label. Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the questions. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and u	oup o	
Step 10 Slide 11: Allow students to look at the two nutrition labels and compare calories. Step 11 Slide 12: Introduce the next topic on the food label to examine (sugar). Watch the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 9	
the video clip to learn more about sugar. Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.		Slide 11: Allow students to look at the two nutrition labels and compare
Step 12 Slide 13: Read What Should I Do as a class. Allow students to share their answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 11	· · · · · · · · · · · · · · · · · · ·
answers and thoughts on sugar. Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 12	
Step 13 Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the question. Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	1	
Step 14 Slide 15: Introduce the next topic on the food label (saturated fat and trans fat). Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 13	Slide 14: Discuss sugar, different foods containing sugar, and where to find sugar grams on the food label. Allow students to share their responses to the
Step 15 Slide 16: Discuss saturated fat and trans fat, different foods containing bad fats, and where to find them on the food label. Allow students to share their responses to the question. Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 14	
Step 16 Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the question. Step 17 Slide 18: Discuss the importance of vitamins and minerals and where to find them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 15	fats, and where to find them on the food label. Allow students to share their
them on the food label. Allow students to share their responses to the questions. Step 18 Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 16	Slide 17: Discuss sodium, different foods containing sodium, and where to find sodium on the food label. Allow students to share their responses to the
healthy eating habits. Allow students to share their responses to the questions. Step 19 Pass out the worksheet: Eat This, Not That. Instruct students to do research to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 17	them on the food label. Allow students to share their responses to the
to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine the health value of the food and drink options.	Step 18	Slide 19: Summarize the importance of eating healthy today and developing healthy eating habits. Allow students to share their responses to the
	Step 19	to determine healthy and unhealthy breakfast and lunch food and drink options at restaurants. Students will interpret the food labels to determine
	Step 20	

Assessments, References & Sources: Mary McCarley, 2018

Eat This, Not That

Directions: Research the nutrition facts of foods at restaurants. First, choose a restaurant that serves breakfast. Review the nutrition facts and find one unhealthy breakfast option and one healthier option to eat based on the nutrition facts. Also, compare a unhealthy and healthy drink option. On page 2, compare two foods and two drinks at a restaurant that serves lunch. Be sure to justify why the food and drink are healthy or unhealthy based on the nutrition facts.

Breakfast

EAT THIS (Healthy Option)	NOT THAT (Unhealthy Option)
Why?	Why?
DRINK THIS (Healthy Option)	NOT THAT (Unhealthy Option)
Why?	Why?

Lunch

EAT THIS (Healthy Option)	NOT THAT (Unhealthy Option)
Why?	Why?
DRINK THIS (Healthy Option)	NOT THAT (Unhealthy Option)
Why?	Why?