Eat A Rainbow

Summary
Students will create menus for a restaurant in small groups. The class will use them as a basis to order a healthy meal. Students need to know the difference between an "everyday food" and a "sometimes food." "Everyday foods" provide excellent fuel for the body to work efficiently and "sometimes foods" provide inferior fuel to the body. We CHOOSE what food to put into our bodies. When we choose healthy foods, our bodies work better and we live longer, stronger lives. If we select unhealthy foods to eat most of the time, our bodies will have trouble working efficiently and will place us at an increased risk of developing cardiovascular disease or stroke.

Main Core Tie
Health Education - 3rd Grade
Strand 5 : NUTRITION (N) Standard 3.N.2:

Time Frame
1 class periods of 90 minutes each

Group Size
Small Groups

Life Skills
Thinking & Reasoning, Communication

Materials
Posters of the current food guide and the menu from local restaurant
Worksheet of the food journal
paper
crystals

Background for Teachers
The book of Eat A Rainbow: Health food. Needs to have taught the current food guide to the class. American Heart Association http://www.heart.org/

Student Prior Knowledge
Students must be familiar with the current food guide. Students must know that food choices affect how they feel and how their bodies develop. Students can choose the right food when they are dinning out.

Intended Learning Outcomes
Students will be able to make a menu for a fictitious restaurant that contains good food choices from each of the areas of the current food guide. Students will be able to select from a menu a healthy meal choice.
Instructional Procedures

The teacher will read the book Eat A Rainbow: Health Food and explain to students along with the current food guide and health concept. Then show the students the food rainbow song, and the teacher will sing it with students together.

Show the students the current food guide and start to ask questions about what kind of food belongs to which categories in the current food guide.

Teacher will discuss with the class some ideas of food they would like to see on a menu at a restaurant. (keeping in mind the healthy food pyramid concept. The students with different ethnic background will be asked about what they are eating at home, and share and analysis with the whole class.

Teacher will divide the class into groups of 6 or 7 students.

Each group creates a poster of the restaurant menu. They will name their restaurant and make it more attractive to customers. Students will identify the food items that will be on the menu. These will be named and have a brief description. The will price their dishes too on the menu. The groups will present their menus to the class. They will exchange menus with other groups and make a order.

According to the current food guide concept, the group that contains the lower price and more healthy menu will be the winner.

Watch the cartoon to help the students review the lesson.

The teacher will take the students to the computer room to teach the students log on the food journal website and print seven of it for a week assignment.

Strategies for Diverse Learners

The teacher can place the students with diversity background into each group and work as a team. The teacher will ask them what they always eat at home. Share their food structure with the whole class.

The high level students can add up their order and in charge of the drawing in the group. The low level students only need to learn what kind of food are healthy and which are not.

Extensions

Students could create their own restaurant menus. They could suggest ideas for their own school lunch. They could keep a food journal for a week. Collect menus from local restaurants to see how healthy the meals are and tally the costs.

Assessment Plan

The teacher hand out the worksheet of the food journal to each student as an assignment.

The students fill out the form every day for a week.

The group menu poster will be graded by the teacher.

Rubrics

Thinking and Reasoning Skills Rubric

Bibliography

- http://www.uen.org/Lessonplan/preview.cgi?LPid=68
American Heart Association [http://www.heart.org/](http://www.heart.org/)  
- [http://www.youtube.com/watch?v=C85Hqg9BX1I](http://www.youtube.com/watch?v=C85Hqg9BX1I)

Authors

liping zheng