

LESSON PLAN

II. Specific Objectives * Enrichment Objectives ** Remedial Objectives	Ind. #	III. Procedure A. Introduction/Motivation B. Study/Learning Activities C. Culmination D. Follow-up (Include directional statements for evaluation and any enrichment or individual activities)	IV. Materials/Resources	V. Evaluation related to objectives
		<p>A. Introduction/Motivation</p> <ol style="list-style-type: none"> 1. Tell the students that today we will continue learning about personal health and different types of graphs. 2. Tell the students to take out their homework on line graphs. <ul style="list-style-type: none"> - Check to see if the students have their homework - Review the students' graphs as a whole class discussion. 3. Ask the students what are some very important things that people need to do before exercising. <ul style="list-style-type: none"> - Allow response time 4. Ask the students do they know what a bar graph is and what it is used for? Ask them if they can interpret results of a bar graph? 5. Pass out each student a KWL chart. 6. Ask the students to think about what they know about a bar graph. <ul style="list-style-type: none"> - Tell the students to fill out the K and W portions of the KWL chart. - Have each student share one of his or her items from the chart with the class to review what the students already know about a bar graph. 7. Tell the students that today they will be learning about graphing data on a bar graph. Tell the students that just like a line graph a bar graph can be used to graph different information and that they are simple to analyze. 8. Tell the students that it is important to be able to create a bar graph on data collected and to be able to interpret the results shown on the bar graph. Explain to the students that just like a line graph, different business provide information in the forms of a bar graph also. This is important for them to know when they enter the job force. 9. Tell the students that by the end of today's lesson they will be able to accurately draw a bar graph using the data from the poll that will be given in class about different stretches. 	<p>KWL Chart (Attachment _____)</p>	

Main Ideas/Conceptual Understandings/Goals: To know how to obtain data and construct a bar graph from that data.

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		<p>14. (Independent Practice) Art: Tell students to use data to draw and create a bar graph on the blank bar graph paper. Tell students to include all bar graph parts and to color their bars. Ask students questions about the data the bar graphs represents.</p> <p>15. Tell students that bar graphs can also be double bar groups. For example, the label that represents the bars can measure two different things on the scale. Draw a graph for the students can see an example.</p> <p>C. Culmination</p> <ol style="list-style-type: none"> 1. Review students on the four parts of a graph. Ask students if they have any questions. 2. Tell the students that since we have been graphing their healthy eating snacks, we are now going to graph their unhealthy eating habits. 3. Ask for students top five unhealthy favorite food. Take a tally of each student’s favorite choice. 4. Tell the students to graph the data that has been collected. Go over the graph as a group. <p>D. Follow-Up</p> <ol style="list-style-type: none"> 1. Tell the students they are going to create their own bar graphs. 2. Tell the students that will be voting on which stretches like to do the best before exercising. The teacher will write the different stretches on the board and take a poll on the different stretches, by placing tally marks under each one the students like the best. 3. Pass out each student some graph paper. 4. Tell the students to create their own bar graph by using the given data on the board. Tell the students to take data and analyze it and create a graph that shows this data. 5. Tell the students to make sure they include all parts of a bar graph. 6. Tell the students that they are to create the title, scale, and labels. However each graph must look similar because they are using the same data. 	<p>Blank graph paper</p>	<p>Teacher will evaluate students’ graphs for all components and correctness to see who mastered the objective.</p>

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		7. Tell the students that when they are finish to turn their papers over and take out their AR books to read. 8. Tell the students that there will be no homework tonight.		