Houston Baptist University

School of Education

Lesson Plan Format

Subject: Math

Time Estimate: 2 class periods Grade Level:2

Unit: charts and graphs Topic: graphs

Goal(s): The student will collect data from the entire 2nd grade. They will find out the favorite season of every student in 2nd grade and then create a tally chart with this data. The student will then turn the tally chart into a bar graph showing the number of children who prefer each season.

Objective(s): The learner will read and create a tally chart and turn it into a graph.

TEKS: Science grade 2 A1,2,4,5AB,7D

Smart Board/Paper/Pencil/crayons

***Instructional Procedures***

**Focusing Event: Show Seasons TEASe**

**Teaching/Learning Procedures: Using the ActivBoard, the teacher will teach about the different characteristics of each season and remind the students about how to create a tally chart and bar graph.**

**Formative Check (ongoing or specific): Students will fill out a tally chart based on information the teacher provides on day one. On day 2 the students will gather the information they need from the other classes and students and begin working on changing their information from a tally chart to a graph.**

**Reteaching (alternative used as needed): Pull out groups and partners for struggling learners**

**Closure: We will present our graphs to the class and then hang our completed projects in the hall.**

**Assessment/Summative Evaluation: The accuracy of their graphs will determine their grade and whether or not they have mastered the objectives.**

**Modifications/Notes**

**Partner groups for struggling learners.**