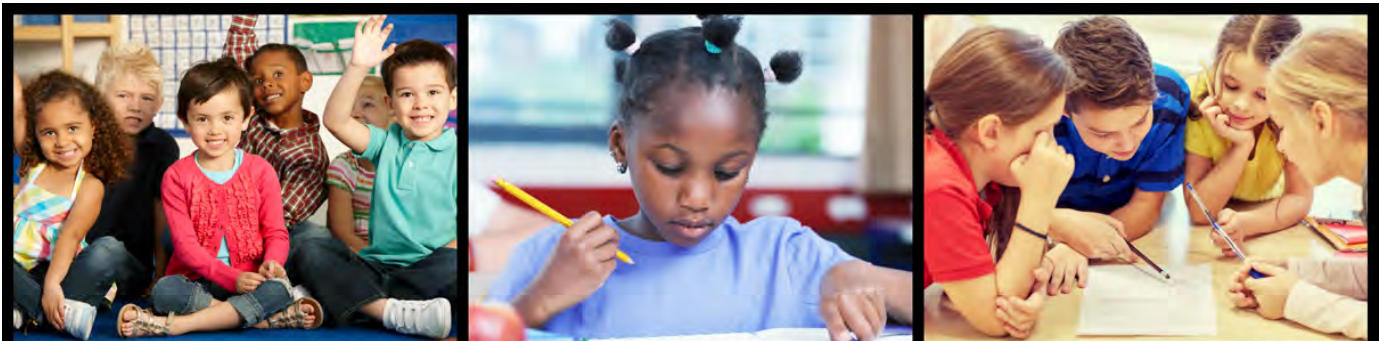# iPohly INC.

Created By:
Misty Pohly

3rd Grade

DATA

ANALYSIS

Whole Class Lessons and Guided Math Groups
Active Engagement and Games
Intervention and Enrichment
Exit Tickets

Are you Ready for Help?

Click the links for Lesson Plans that align with TEXAS TEKS!

2nd Grade Math Lesson Plans	3rd Grade Math Lesson Plans
4th Grade Math Lesson Plans	5th Grade Math Lesson Plans

I SEE YOU~

- struggling each week to write lesson plans that meet the rigor of the TEKS.
- searching endlessly for resources that will help kids learn math while being challenged and engaged.
- staying late everyday after school working on plans and creating everything from scratch.

You are exhausted from working with students all day, and still have to prep, write and create.

I SEE YOU~

SACRIFICING your time with your family and friends

to ensure success for ALL of OUR Children.

Data Analysis

Name	1	2	3	4

Name _____   Data Analysis

LT	Statement	1	2	3	4	Evidence
1	I can summarize a data set with multiple categories using a frequency table.					
2	I can summarize a data set with multiple categories using a dot plot.					
3	I can summarize a data set with multiple categories using a pictograph.					
4	I can summarize a data set with multiple categories using a bar graph with scaled intervals.					

1	2	3	4
I have no idea how to do this.	I can do this with some help.	I can do this by myself	I can teach someone to do this.

Learning Target	What do we want students to learn?	How will we know if they learned it?	What will we do if they don't?	What will we do if they already know it?
1	Summarize a data set with multiple categories using a frequency table.	Given a set of data with multiple categories, create a frequency table and summarize the data in word form.	Create frequency tables with concrete objects. Focus on scaled intervals. Use stems for summary.	Give students frequency tables and have them create dot plots, pictographs and bar graphs.
2	Summarize a data set with multiple categories using a dot plot.	Given a set of data with multiple categories, create a dot plot with scaled intervals and summarize the data in word form.	Create dot plots with concrete objects. Focus on scaled intervals. Use stems for summary.	Give students dot plots and have them create frequency tables, pictographs and bar graphs.
3	Summarize a data set with multiple categories using a pictograph.	Given a set of data with multiple categories, create a pictograph with scaled intervals and summarize the data in word form.	Reteach parts of a pictograph. Create pictographs with concrete objects. Use stems for summary.	Give students pictographs and have them create frequency tables, dot plots and bar graphs.
4	Summarize a data set with multiple categories using a bar graph with scaled intervals.	Given a set of data with multiple categories, create a bar graph with scaled intervals and summarize the data in word form.	Reteach parts of a bar graph. Create bar graphs with concrete objects. Use stems for summary.	Give students bar graphs and have them create frequency tables, dot plots and pictographs.

Day 1	Day 2	Day 3	Day 4	Day 5
Intro- set up cascade book, do page 1 parts of a graph.	Mini Lesson LT 1 Frequency Table	Mini Lesson LT 2 Dot Plot Scaled Interval	Mini Lesson LT 3 Pictograph Scaled Interval	Mini Lesson LT 4 Bar Graph Scaled Interval
GM: Reteach Unit 3	GM LT 1	GM LT 2	GM LT 3	GM LT 4

Day 6
Independent Practice LT 1, 2, 3, 4
GM: Reteach

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