**Math Lesson 1**

**May 18 - 22**

**Summer Unit Week 2**

Title/Unit: Summer Unit - Graphing

VIDEO INSTRUCTIONS: <https://youtu.be/8uTXvFboIdU>

Materials:

\*All Packet materials are emailed to you and also available for pickup at the school front office.

Goldfish graph

Goldfish crackers

HOME ITEM ALTERNATIVES:

* Hand drawn bar graph
* Items that the student can sort and graph, preferably by color

Instructions:

OPTION 1: Play this video and help your student engage with the lesson <https://youtu.be/8uTXvFboIdU>

OPTION 2:

* Show students these youtube videos
  + <https://www.youtube.com/watch?v=PWuTRDPqvnM>
  + <https://www.youtube.com/watch?v=KXfTXCIXIq8>
* Show students the goldfish crackers and tell them we are going to graph the goldfish by color.
* Present the student with one goldfish at a time and have them place it on the correct column on the graph.
* Provide praise for correct answers and corrections when needed
* As you are adding more fish to the graph, talk about which ones have more, less, and are equal.
* EXTENSIONS:
  + Provide a handful of goldfish at once for students to sort
  + Have the student find the correct color or state color of the goldfish
* ADAPTATIONS:
  + You can use hand over hand to assist the student in placing the goldfish on the graph