What would you do to improve this unreliable part?

Improvements: Write a two part conclusion describing what you learned.

(p) What was the most unreliable part of this lab?

Conclusions: Write a two part conclusion describing what you learned.

(p) a 160 cm race track.

(a) a 55 cm race track

3. Look at your Graph and ESTIMATE the time it would take for a golf ball to roll down.

2. Look at your graph and decide which individual reading was worst. Record it here.

1. If the table were flipped more what would happen to your graph?

Answer the following.

(I will be a curved graph)

Step 6: Prepare a graph with time on the bottom axis and distance up the side.
Step 5: Record the distance and time on the graph lab (on the back of this page).
Step 4: Repeat Step 3 twice more and decide which time is "best."
Step 3: Let the golf ball roll down the ramp each distance and time how long it takes.
Step 2: With mascking tape set up a start line and six finish lines running down the lab.
Step 1: Fill your class lab 10 cm wide the wooden blocks.

In 1593, the Italian scientist Galileo Galilei did a table set up a race track and timed how long it took to run down. You will repeat this lab.

"The pupil must be able to measure data accurately and record it in a graph format."