

Is it Possible to Measure Everything?

MATH

Get ready

GET CURIOUS

Analyzing: The Students check how far their toy cars will travel

- ☐ toy cars – one for each student,
- ☐ adhesive tape (e.g. masking tape) to mark the tracks,
- ☐ tailor's tape measure,
- ☐ worksheets and markers in various colors for each group;

GET GOING

Presenting results:

- ☒ **We provide:** pictures of histograms;

Analyzing: The students take measurements of the heights of all their classmates

- ☐ masking tape
- ☐ a marker
- ☐ post-it notes in four colors (the number of colors should correspond to the number of height ranges drawn on the sheet of paper)
- ☐ measuring tape or tailor's tape measure (one for each group)
- ☐ a ruler or a hardcover book (one for each group)
- ☐ sheets of paper on which the height of the students will be written down (one for each group)