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# **MATH: Weighing Squash and Counting Seeds**

Supplies Needed:

- Varieties of winter squash—aim for small (delicata), medium (acorn, kuri) and large (butternut),
- A scale, dropcloths, and knives.

#### Directions:

Have students estimate the weight of each variety of squash and the number of seeds each variety contains. Write estimates on the board. Weigh each variety and write the results next to the estimates. Cut the squashes in half for the students, as this task can be an unsafe task for students. Have students count the seeds of each variety and write the results next to the estimates. Compare and contrast the estimates with the results and make general comparisons between the varieties.



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