

WALT: Observe and describe how seeds and bulbs grow into mature plants.

Task 1:

Mrs. Mitchell wants to know which of the seeds you used from last week, will grow into the tallest plants.



How can you find out, which seed will grow into the tallest plant? You could plant them then wait and see how they grow, but that will take time and you need to let Mrs. Mitchell know this week. Sort your seeds into order of height- smallest to largest.

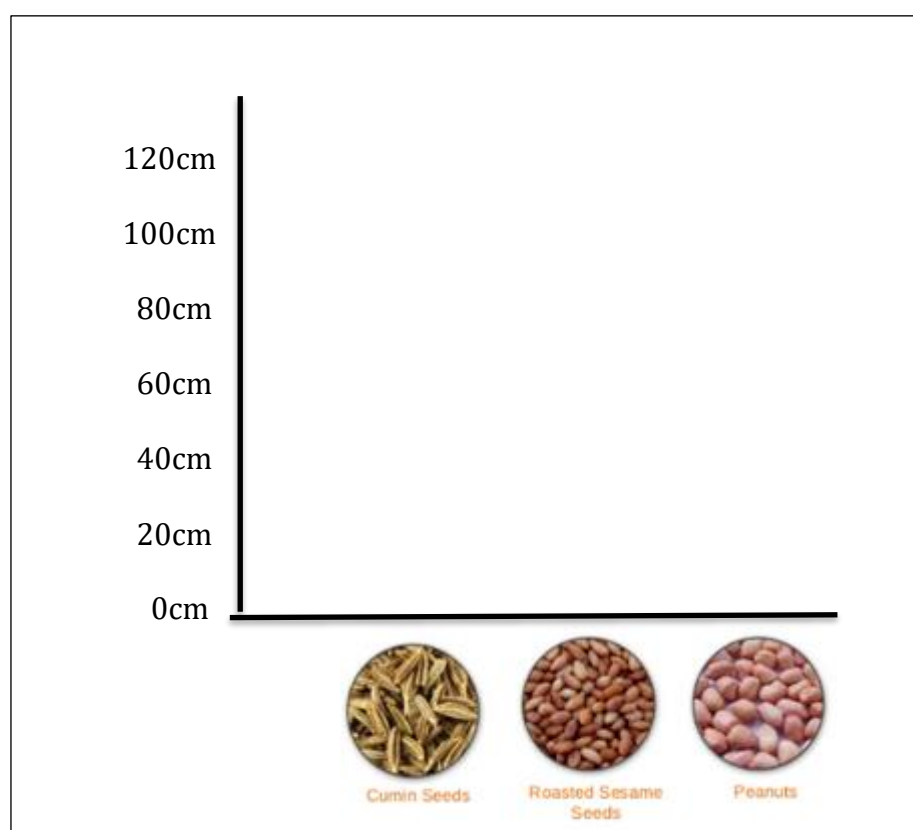
Think about these questions...

Which seeds do you think will grow into the tallest plants? Why do you think that?

Which seeds do you think will grow into the shortest plants? Why do you think that?

Will the biggest seed grow into the tallest plant?

Task 2: You are going to make bar chart that compares the size of seeds with the heights of the plants that grow from them. On a piece of paper draw two axes , then tape the seeds along the bottom of the graph, in size order, and write the name of each seed underneath it. Use the internet to find out how tall each of those seeds are likely to grow into and record the information onto your bar chart.



Task 3: Answer these questions about your results.

Can you see a pattern?

Are the height bars in the same order of size as the seeds?

Do the biggest seeds grow into the tallest plants?

What advice will we give Mrs Mitchell about which seeds to grow to get the tallest plant?