

recrea**MATHS**

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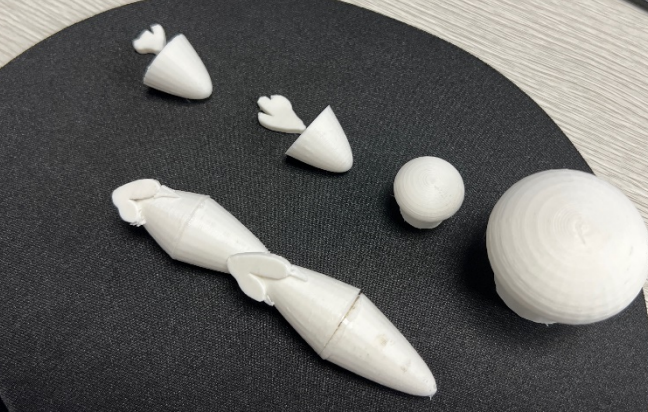
Worksheet



Sort your vegetables

Level of difficulty	Level 1
Duration of the activity	10 minutes
Number of participants	Individual
Mathematical concept	Sorting objects by length
Inventory of the hands-on exhibit	-Worksheet (Longer / Shorter Worksheet) - 3D printed vegetables of different length

Instruction and description of the activity step by step

Instruction	Compare the different vegetables and sort them according to their length.
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Step by step	Description	Illustration
Step 1	Look at the different vegetables on the table.	 A black circular mat on a light-colored wooden surface. On the mat are several white plastic vegetable pieces: a large mushroom, a small mushroom, two long carrots, and two carrot tops.
Step 2	Then, match the two pieces of the same color.	 A black circular mat on a light-colored wooden surface. On the mat are several white plastic vegetable pieces: a large carrot, a small mushroom, a carrot top, and a whole onion.

<p>Step 3</p>	<p>Place the two same color pieces one above the other, starting from exactly the same point.</p>	
<p>Step 4</p>	<p>Observe the pairs. Which of the two parts is longer and which one is shorter? Place the pieces onto the correct column.</p>	
<p>Final Step</p>	<p>Now that you have placed the pieces on the right side, discuss the result with your classmates and teacher.</p>	