Grade 3 level - student work from experiment 1.

Calculating Velocity

Runs (1 cases)

index	Run	Velocity by Calculation (m/s)	Velocity by Slope (m/s)
1	1		

Measurements (6 cases)

index	Time (s)	Position (m)	Velocity (m/s)
1	0	0	
2	1	2.6	
3	2	4.15	
4	3	5.65	
5	4	7.1	
6	5	8.4	

Measurements

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Run
☐ 1
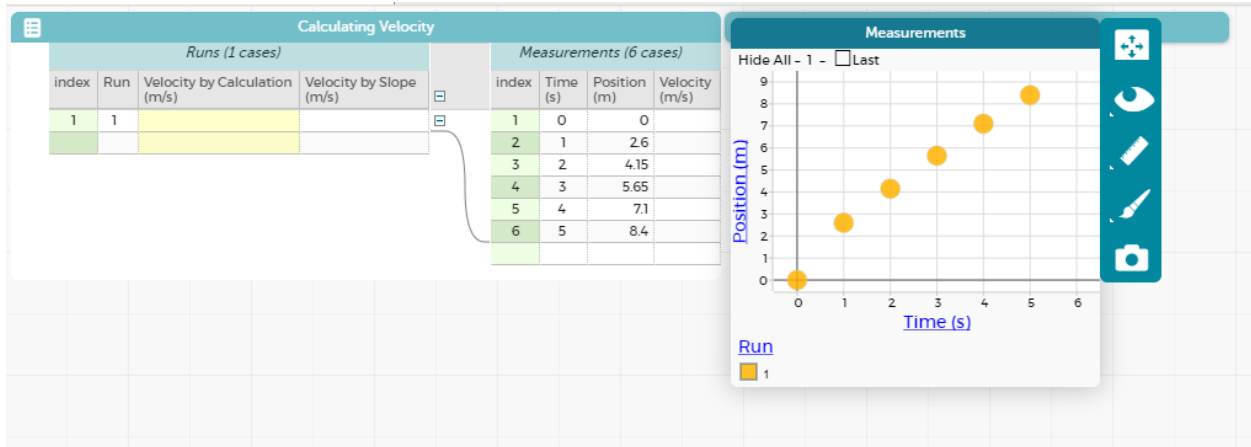
Same student but different experiment towards the end, without the guided questions.

index	average icc (m/s/s)	Average pe (m/s/s)
1	-0.29	-0.36

index	Time (s)	Position (m)	Velocity (m/s)	Acceleratio (m/s/s)
1	0	0		
2	1	2.76	2.76	
3	2	5.43	2.67	-0.
4	4	8.33	1.45	-0
5	5	9.48	1.15	-(
6	6	10.34	0.86	-0.

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