



# Science Outside... Be a CSI!

Tracks left by feet or vehicles at a crime scene can be used by police to help identify a suspect. The pattern of the track can be used to distinguish certain traits about the person or the vehicle. Here's a chance for you to be one of the people from CSI! First, walk through some soft sand, and measure the distance between the steps. Next, run through the soft sand and measure the distance again.

What happens to the shape and the distance of the foot prints? Draw the prints here, or in your notebook.

Ride your bike through some soft sand, and examine the tire tread pattern that is left behind.

Do the same with some other bike tires. Look for differences in the patterns. Draw the patterns in this CSI notebook.



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