



Focused Assessment of Science

Topic:	Year 3	Title: Car track conclusion
Forces	Age 7-8	
LOICE2	riger e	
Working Scientifically Focus		Conceptual Knowledge Focus
Review: using results to draw simple		compare how things move on different
conclusions		surfaces
Example		
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Children worked in groups to release a car down a ramp and measure the		
distance it travelled on different surfaces at the bottom. They then		
individually wrote a short conclusion to explain which surface they thought had the most friction.		
Conclusion 3.2.16		
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Which Surface Mill		
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than the others. The east		
only plant 4 cm because		
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Stucky Excellent (3)		
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1. Juist	sur face	produced least
brition and shy?		

Children meeting the objective would be able to relate their results to the properties of the materials or the slowing/stopping caused by the material. For example, above the child relates the car only going 4cm to the 'rough and sticky' properties of sandpaper.

Example from Shaw Primary School, Melksham