# Focused Assessment of Science

<table>
<thead>
<tr>
<th>Topic:</th>
<th>Year 3</th>
<th>Title: Car track conclusion</th>
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</thead>
<tbody>
<tr>
<td>Forces</td>
<td>Age 7-8</td>
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## Working Scientifically Focus Review: using results to draw simple conclusions

## Conceptual Knowledge Focus

compare how things move on different surfaces

## Example

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.

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.

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Example from Shaw Primary School, Melksham