


<p><b>Example topics:</b> Ourselves, human body, growth</p>	<p>Primary 5 Age 8-9</p>	<p><b>Activity title:</b> Comparing hand spans</p>
<p><b>Science skill focus</b> Evaluating and drawing conclusions</p>	<p><b>Curriculum link: Interdependence</b> How they and others interact in the world (I1)</p> 	

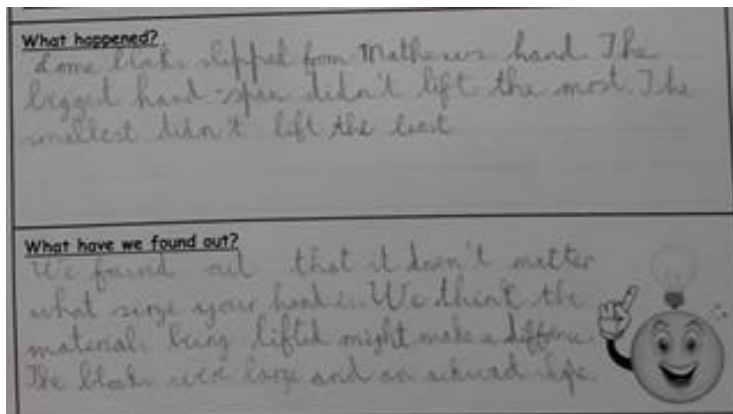
**Activity**

Children compare different hand spans by measuring and then investigate how many objects can be picked up.  
A [lesson plan](#) for a similar activity can be found on the PSTT [website](#) at [www.pstt.org.uk](http://www.pstt.org.uk).

**Example from Primary 5 (age 8-9)**

*All children measured their own hand span and then compared to others in the class to consider the variety in sizes. They predicted that the bigger hands would be able to pick up more cubes or marbles.*

*However, when they completed the 'hand span grab' investigation, they found little relationship between the size of the hand and the number picked up. Instead they noticed that the object and way of picking up had a bigger impact on the results:*



*"Some blocks slipped from Mathew's hand. The biggest hand span didn't lift the most. The smallest didn't lift the least.*

*We found out that it doesn't matter what size your hand is. We think the materials being lifted might make a difference. The blocks were large and an awkward shape."*

Children meeting the objective would be able to draw conclusions by examining the evidence which they collected (even if what they found was counter to their predictions).

Example from Ballyclare Primary School, Co. Antrim