Focused Assessment of Science

<table>
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<tr>
<th>Topic: Forces</th>
<th>Year 5 Age 9-10</th>
<th>Title: Aquadynamics designs</th>
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**Working Scientifically Focus Plan:** using test results to make predictions to set up further comparative and fair tests

**Conceptual Knowledge Context:** identify the effects of water resistance

**Example**

Children were asked to create two plasticine designs: one which they thought would sink the slowest and one which they thought would sink the fastest.

Example from Victoria Park Primary School, Bristol

Children meeting the objective would be able to explain their predictions in terms of water resistance.