

**KEY STAGE:** 1

**AT/SC:** 4

**TITLE:** Which material makes the longest snakes?

**Programme of Study:**

4.2d that forces can change the shapes of objects

**Points to consider:**

You could use plasticine, icing, clay etc and make the snakes directly on sugar paper.

<b>Possible AT1 teaching focus:</b>	<b>Comments:</b>
<ul style="list-style-type: none"><li>• <u>Planning</u> Asking questions Predicting Fair Testing Choosing equipment <u>Obtaining Evidence</u> Using tables Using equipment Observing and sorting Repeating readings <u>Considering evidence</u> Using graphs Drawing conclusions Interpreting Using science <u>Evaluating</u> Sufficient evidence? Consider anomalies Consider improvements</li></ul>	<p>The snakes are the bar chart so this is a good investigation for children who find recording difficult.</p>