

KEY STAGE: 1

AT/SC: 3

TITLE: What makes the best blindfold?

Programme of Study:

3.1b To sort materials into groups on the basis of simple properties including ... transparency.

Points to consider:

Possible AT1 teaching focus:	Comments:
<ul style="list-style-type: none">• <u>Planning</u><ul style="list-style-type: none">Asking questionsPredictingFair TestingChoosing equipment• <u>Obtaining Evidence</u><ul style="list-style-type: none">Using tablesUsing equipment• Observing and sorting<ul style="list-style-type: none">Repeating readings• <u>Considering evidence</u><ul style="list-style-type: none">Using graphsDrawing conclusionsInterpretingUsing science• <u>Evaluating</u><ul style="list-style-type: none">Sufficient evidence?Consider anomaliesConsider improvements	<p>Most pupils will be able to contribute to a brainstorm. Make a list of which variables could be tested. Choose one to change, one to measure and keep the rest the same in order to model fair testing.</p>