

	Year 10	Year 10	Year 10	Year 10	Year 10	Year 10	Year 10	Year 10	
	6	F				B	A	A*	
	1	2	3	4	5	6	7	8	
Knowledge	<p>Little or no research has been documented in the plan of action.</p> <p>The candidate has not predicted an outcome.</p> <p>Writing is limited and will prove difficult to follow.</p>	<p>Research has been collected from a number of relevant sources. The plan is structured and provides sufficient detail to enable the investigation to be completed.</p> <p>The candidate has predicted an outcome that could be feasible.</p> <p>Some use of appropriate food science terminology.</p>		<p>Research is thorough and has been collected from a number of relevant sources. A comprehensive plan has been completed, providing sufficient detail with a number of variables suggested with outcomes predicted.</p> <p>The candidate has predicted a final outcome and has suggested testing more than one variable.</p> <p>Specialist vocabulary in relation to food science is used appropriately.</p>					
Making	<p>The candidate struggles to follow the plan, limited changes made to the investigation, requires teacher support.</p> <p>Limited knowledge and understanding of the working characteristics and functional and chemical properties of the ingredients selected during the practical investigation is evident.</p> <p>The candidate made little reference to the changes made during the preparation and cooking process.</p> <p>A few tests were carried out which required teacher</p>	<p>The candidate was able to follow their plan and carry out the investigation with limited modification, by amending the ingredients, preparation or cooking method.</p> <p>The candidate shows adequate knowledge and understanding of the working characteristics and functional and or chemical properties of the ingredients selected during the practical investigation by the decisions made.</p> <p>The candidate has recorded some of the modification and adjustments made during the preparation and cooking process.</p> <p>A few tests have been carried out which include sensory preference tests and participant feedback to formulate the results.</p> <p>Photographic evidence of the investigation have been included but not annotated.</p> <p>Results presented satisfactorily, using more than one format.</p>		<p>The candidate is able to follow their plan and carry out the investigation, modifying the ingredients, preparation and cooking processes during the investigation.</p> <p>The candidate demonstrates good knowledge and understanding of the working characteristics and functional and chemical properties of the ingredients selected during the practical investigation, as evidenced by further decisions made</p> <p>The candidate has recorded the investigations and changes made during the preparation and cooking process.</p> <p>A range of tests have been carried out, to include sensory preference tests and customer feedback, to formulate the results.</p> <p>Photographic evidence identifying the stages of the investigation have been included with some annotation.</p> <p>Results are presented in a logical manner using at least two different formats.</p>		<p>The learner has executed a range of modifications and trialling of ingredients whilst following their plan during the preparation and cooking processes.</p> <p>An excellent, detailed knowledge and understanding of the working characteristics and functional and chemical properties of the ingredients selected during the investigation is evident by the decisions made.</p> <p>Candidate has recorded in detail the investigation, the modification and adjustments made during the preparation and cooking process.</p> <p>A wide range of tests have been carried out to include sensory preference tests and participant feedback to formulate the results.</p> <p>Photographic evidence identifying the stages of the investigation have been well annotated and documented.</p> <p>Results are well presented and clearly communicated in a logical manner using arrange of different formats.</p>			
Evaluation	<p>Brief attempt has been made to interpret the information collected, analysis is simplistic with limited conclusions discussed and evaluated.</p> <p>The candidate has shown a lack of understanding in the justification of the results.</p> <p>The prediction has not been evaluated.</p>	<p>The results have been briefly analysed with reference to the research and investigation carried out.</p> <p>The candidate shows an understanding of the task evidenced in their ability to justify their findings against the range of tests and the results.</p> <p>The prediction is reviewed and conclusions have been based on the analysis of data and information from the research and investigation, but the prediction has not been referred back to the task.</p> <p>Some specialist vocabulary has been used.</p>		<p>The candidate has analysed the task in detail and conclusions presented are based on scientific knowledge and understanding of the ingredients selected, and the preparation or cooking methods used.</p> <p>The candidate shows an excellent understanding of the task in their ability to justify their findings with clear reasons given based on the methods used to gather the results.</p> <p>The prediction is reviewed and detailed conclusions have been based on the analysis of data and information from the research and investigation, demonstrating a clear in depth understanding of the task.</p> <p>Writing is well structured, clearly expressed and largely error free. Specialist terminology used with accuracy and ease.</p>					
Literacy	<p>The quality of written work is limited; structure and style are simplistic. Work contains many significant errors of spelling, punctuation and grammar, which obscure meaning.</p>	<p>The quality of written work is basic and its meaning is often unclear; work has a basic structure but lacks fluency of style. Some elements of work are fit for purpose but work contains some significant errors of spelling, punctuation and grammar, which sometimes obscure meaning.</p>		<p>The quality of written work is generally sound and its meaning is usually clear; work has an appropriate structure and some attempt at a fluent style. Work is generally fit for purpose but contains minor errors of spelling, punctuation and grammar.</p>		<p>The quality of written work is good, has clear meaning and uses an appropriate structure and style. Work is fit for purpose; it contains a few errors of spelling, punctuation and grammar, but these do not obscure meaning.</p>		<p>The quality of written work is excellent, enhances meaning and uses a clear structure and fluent style. Work has good spelling, punctuation and grammar.</p>	