

FOOD TESTING WORKSHEET

		Positive test will produce these changes	
Substance	Test used to detect	Colour Start	Colour end
Starch	Iodine	Brown/orange	Blue/black
Sugars	Benedict's	Light blue	Brick red
Proteins	Biuret	Colourless	Purple
Fats	Ethanol	Colourless	Cloudy

Fill in the table with the appropriate information.

For each food sample indicate the reagent use to test for the substance found in the food item and the positive color change that will occur.

The first one has been done for you.

Food Sample	Reagent	Substance	Color change
Bread	Iodine	Starch	Blue-black
Vegetable Oil			
Syrup			
Chicken			
Bake Potato			