

Food Production Systems

One-off production



Batch production

Continuous flow



Key points to know:

Advantages and disadvantages
What products are made in each method.

For hygiene and safety people in industry have strict uniform rules.



Food Processing

Circle the Primary Processed Foods.

Bread Strawberries Jam UHT milk
Semi-skimmed milk Flour Fruit juice Milk
Cream Beef Butter Pasta Chicken

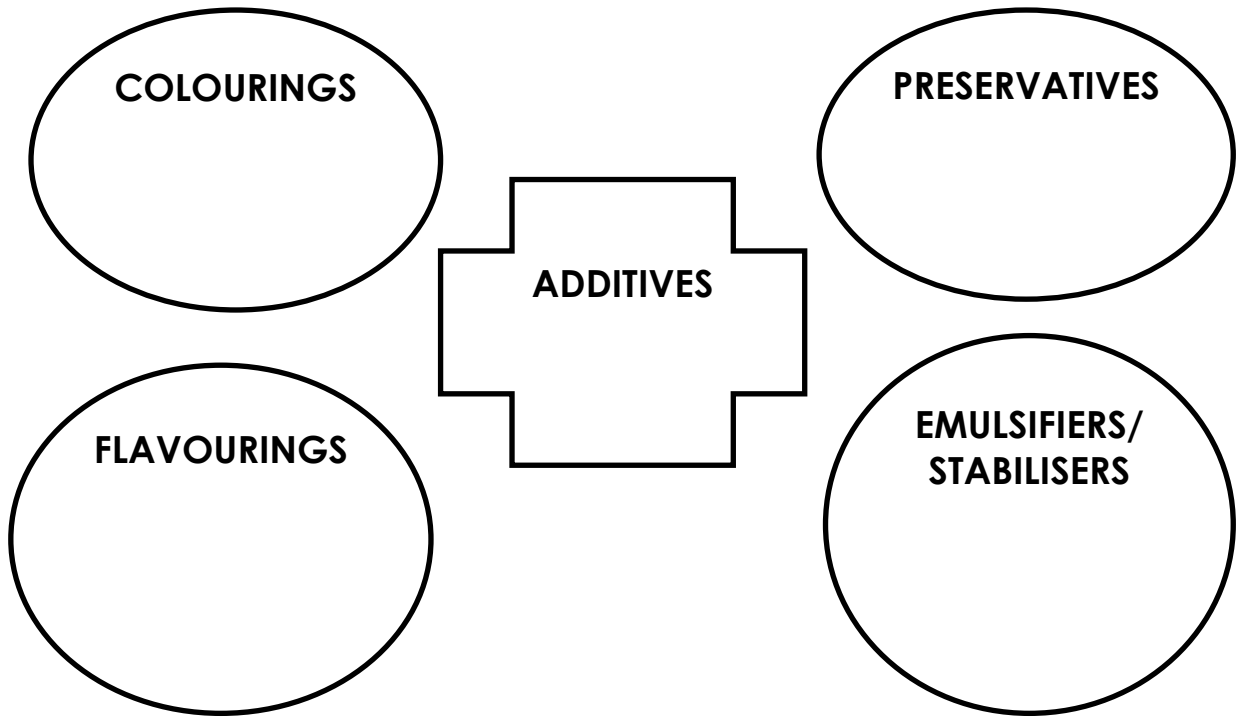
Food Fortification and modification

Today's t..... allows manufacturers to add vitamins and m..... to food products—some people claim that this is an effective method of improving our health.

Fortification adds nutrients to a food

1. Fortification is where n..... are added to a food.
2. It improves the nutritional value of foods.
3. Fortification is done for different reasons—sometimes it's to r..... nutrients lost during p....., or to add extra nutrients to make a food more nutrient-rich.
4. Some common foods that are fortified are:
 - **White flour**
 - **Breakfast**
 - **Butter**
 - **Cholesterol Lowering Spreads**
5. Manufacturers may fortify p..... foods as a marketing tool— it can give the impression that their foods are h.....
6. You should be careful not to eat too many f..... foods as you can get too much of some vitamins and minerals.

fortifies technology processed healthy
alternatives cereals nutrients replace
 processing minerals



DISADVANTAGES: