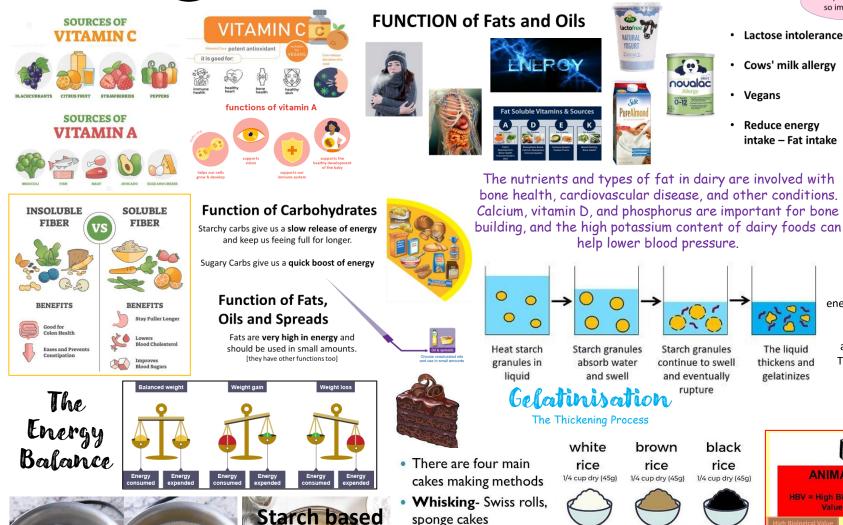


Melting method

Y8: Food & Nutrition Knowledge organiser





- Rubbing in scones, rubbed in cakes
- Melting-gingerbread
- Creaming and all in one -Victoria sandwich cakes.

IPRC Fat Soluble Vitamins & Sources Pure Almo

Lactose intolerance

so important?

- Cows' milk allergy
- Vegans

-

novalac

Starch granules

continue to swell

and eventually

rupture

black

rice

0-12

help lower blood pressure.

 Reduce energy intake – Fat intake

9.

The liquid

thickens and

gelatinizes

2

In the morning, our bodies need to refuel for the day ahead after going without food for 8 to 12 hours during sleep. Skipping breakfast can make you feel tired, restless, or irritable. Your mood and energy can drop by midmorning if you don't eat at least a small morning meal.



Breakfast also can help keep vour weight in check. Breakfast kickstarts the bodv's metabolism

the process by which the body converts the fuel in food to energy. People who don't eat breakfast often consume more calories throughout the day and are more likely to be overweight. That's because someone who skips breakfast is likely to get famished before lunchtime and snack on high-calorie foods

or overeat at lunch.

Protein			
ANIMAL		VEGETABLE	
HBV = High Biological Value		LBV = Low Biological Value	
High Biological Value (HBV)	Also known as complete	Low Biological Value (LBV)	Also known as incomplete
Meat	proteins.	Plants	proteins. They need to be complemented with other LBV or HBV foods to get all of the missing essential amino acids.
Poultry	They contain the 9	Legumes	
Fish	essential	Grains	
Eggs	amino acids your body	Nuts	
Milk (cow, goat, soya)	cannot	Seeds	
Cheese	produce	Beans	
Yogurt		Vegetables	



The Thickening Process white

rice 1/4 cup dry (45g)

 \bigcirc

Starch granules

absorb water

and swell



Rice cultivation originated in China over 4,000 years ago and remains an important agricultural commodity in many Asian diets. In addition, its low cost and the high caloric value make rice a staple commodity for many poor and developing countries.

brown

rice 1/4 cup dry (45g)



