## Foods with heam and non-heam iron

The mineral iron is important in the diet of children because:

- It helps make red blood cells that carry oxygen around the body and oxygen is necessary for the body to produce energy.
- It's required for brain development and normal brain function.
- Iron deficiency can lead to tiredness, poor sleep and headaches.
- It strengthens resistance to infection.

### What is haem iron and what foods is it found in?

Haem-iron is found in animal foods such as red meat (beef, lamb, kangaroo) pork, veal, poultry, fish and shell fish. Haem-iron is well absorbed by the body and red meat are a better source of iron than light coloured meats.













### What is non-haem iron and what foods is it found in?

Non-haem iron is found in plant foods such as wholemeal and wholegrain bread, wholemeal pasta, legumes (especially chickpeas and soybeans) and breakfast cereal with added iron. Non-haem iron is not absorbed as well as haem-iron.













### Iron and vitamin C make a great pair

Iron and Vitamin C work together as a team to help the body use iron well.



Go to the next page to read more on vitamin C.







'The heart of a child' by Worimi Artist Lara Went

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# Vitamin C source for iron absoprtion

Vitamin C improves the absorption of non-haem iron. When serving non-meat meals, it is best to serve with food that contains a significant amounts of vitamin C. These include:

### Vegetables sources of vitamin C











Broccoli

**Tomatoes** 

Cauliflower

Fruit sources of vitamin C











Oranges

Kiwi Fruit

Strawberries

Rock melon

Watermelon

### Making iron and vitamin C meals

#### Iron rich food

### Cereals or oats fortified with iron



Strawberries.

Vitamin C rich foods

blueberries or raspberries

(fresh or frozen)





Wholegrain cereal or porridge with berries



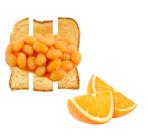
Baked beans (reduced-salt) and wholegrain bread



Oranges slices or other fruit of choice



Baked beans & toast fingers, served with fruit



"\*Information sourced from Caring for Children





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