

## **Minerals**

## Sources of Minerals

calcium

milk, cheese, broccoli, tofu, nuts

iron

meat, beans, nuts, leafy green vegetables e.g. kale

Minerals are essential nutrients that your body needs in small amounts to **keep the body healthy.** 

Mineral	Function	Consequence of Deficiency
calcium	<ul> <li>Helps to build strong bones and teeth.</li> <li>Regulates muscle contractions.</li> <li>Makes sure blood clots normally.</li> </ul>	In extreme cases, this can lead to rickets – a disease that results in soft, weak bones. In later life, it can result in osteoporosis, a condition that weakens bones and makes them more likely to break.
iron	<ul> <li>Important in making red blood cells, which carry oxygen around the body.</li> </ul>	A lack of iron can lead to iron deficiency anaemia, which causes tiredness and lack of energy.

