С	Nutrient	Function	Food Sources
h i l	Vitamin A Beta-carotene water soluble (pre-cursor for vitamin A)	Antioxidant; eye and skin health; aids in bone and teeth formation; fights infections	Vitamin A: cod liver oil, egg yolks, full fat dairy products, herring, mackerel Beta-carotene: dark green leafy veggies, yellow and orange fruits and veggies
d ren, s n u t	Vitamin D	Improves absorption and utilization of calcium and phosphorus for bone formation	Cod liver oil; egg yolks and butter; salmon, sar- dines, herring; mushrooms; sunlight
	Vitamin C	Water-soluble antioxidant; boosts immune system; help heals wounds, scar tissue, and fractures; strengthens blood vessels, aids in absorption of iron, reduces allergic response	Citrus fruits, rosehips, broccoli, cantaloupe, green peppers, strawberries, green leafy veggies, kiwi fruit, spinach, cabbage
	Calcium	Primary nutrient for the growth of bones and teeth; proper blood clotting; regulates nerve, muscle and heart function	Yogurt, cheese, dark leafy greens, fish with bones, tofu, almonds, sesame seeds, chick- peas, broccoli
	Magnesium	Needed for 300 body enzymes and for the break- down of food into energy; assists in heart, nerve and muscle function; key nutrient for bone strength	Whole wheat; dark leafy greens; cashews, almonds, pumpkin seeds, bananas and apri- cots; millet; quinoa; brewer's yeast; avocado
r i t	Iron	Needed for red blood cell formation; linked with development delays, learning and behav- iour problems when deficient	Dried fruits; seaweed; molasses; dark leafy greens; eggs; lean meats; kidney, lima and soy beans
i o	Vitamin E	Fat-soluble antioxidant; protects cell mem- branes; helps prevent scarring; anti-clotting agent	Wheat germ, raw nuts and seeds, cold pressed oils, eggs, broccoli, carrots, dark leafy greens, olive oil, soy beans
n a	Vitamin B ₁ (thiamin)	Necessary for carbohydrate metabolism; main- tains healthy nervous system, stabilizes appetite; stimulates growth and good muscle tone	Whole grains, oatmeal, legumes, brewer's yeast, meat, fish, poultry, egg yolks, nuts
r e q u	Vitamin B ₂ (riboflavin)	Energy metabolism; aids in formation of anti- bodies, healthy mucous membranes and skin	Whole grains, egg yolks, legumes, nuts, green leafy veggies, yogurt, fish
	Vitamin B ₃ (Niacinamide)	Necessary for synthesis of reproductive hor- mones, thyroid hormone, insulin, cortisone; nervous system and brain function; for energy metabolism; keeps blood fats in balance; main- tains health of skin, tongue and digestive tract	Lean meat, poultry and fish; wheat germ, figs, dates, avocado, eggs, brewer's yeast, rice bran
i r	Vitamin B ₈ (panothenic acid)	Adrenal gland function, conversion of food to energy; makes antibodies; wound healing	Whole grains, nuts, green vegetables, chicken, egg yolks
e m	Vitamin B _o (pyridoxine hydrochloride)	Production of antibodies and red blood cells; co-enzyme for making neurotransmitters in the brain; needed for protein and fat metabolism	Poultry, meat, cantaloupe, cabbage, egg yolk, cold water fish, leeks, kale, whole grains, legumes, green leafy veggies
e n	Folic Acid	Antibody formation, red cell production, pro- tects against neural tube defects in pregnancy	Dark leafy green vegetables, apricots, avocado, cantaloupe
t s	Vitamin B ₁₂ (cyanobalamin)	Energy metabolism; improves concentration; healthy nervous system; promotes growth; needed for red blood cell formation	Liver, beef, pork, fish, shellfish, eggs, milk, cheese and dairy products, red star nutritional yeast
	Dr. Carlson-Rink is a licensed naturopathic physician and registered midwife practising at the Family Health Clinic in Langley, BC, w focus on pregnancy, women's and children's health. She is an instructor of Obstetrics and Pediatrics at the Boucher Institute of Nat pathic Medicine. For more information on children's nutrient requirements, look in the Encyclopedia of Natural Healing or visit alive.co		