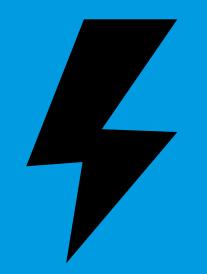
## NUTRITION FOR THE JUNIOR ATHLETE

### AGED 5-11 YEARS

### CHOOSE NUTRIENT DENSE FOODS FOR FUELLING, HEALTH AND GROWTH.

## **ENERGY**



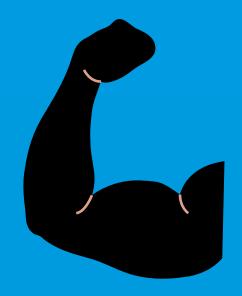
Increased requirements for active junior athletes eat regularly, every 3-4 hours

Additional energy needed before training and games. Choose easy to digest carbohydrates 1.5 - 2 hours before



**EXERCISE** 

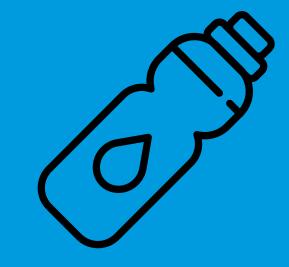




After exercise choose protein containing foods & carbohydrates Include protein at each meal and snack during the day

## **HYDRATION**

Always water, sip throughout the day Milk for hydration, teeth & bones.





HUNGER

You should feel well fuelled and hydrated **BEFORE** the start of a game or training

## NUTRITION FOR THE JUNIOR ATHLETE AGED 5-11 YEARS

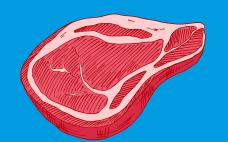
### **CARBOHYDRATES FOR ENERGY**



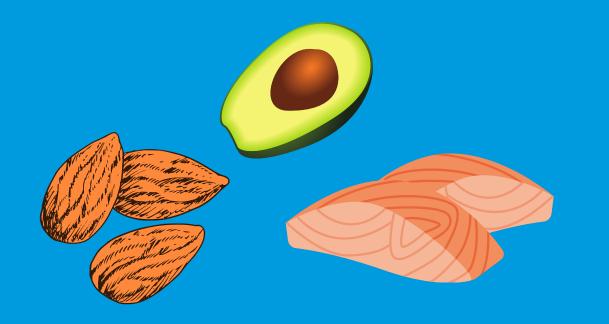
Eat more around training and events Provide fuel to perform

## **PROTEIN FOR RECOVERY,** growth and development

Include at meals and snacks across your day After training to repair your muscles



## **HEALTHY FATS & COLOUR**



For your brain, growth & development Fruit & vegetables for vitamins and minerals

## **CHOOSE MOSTLY WATER**



Always choose water Junior athletes should not require sports drinks Full cream milk for healthy teeth & bones

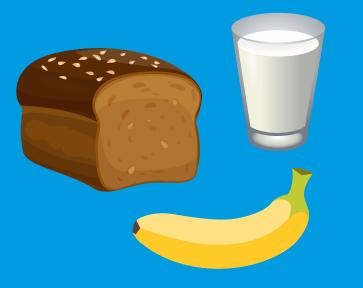
	1	2	3	4	5	6
0	Hydrated - ver hydrated	Hydrated	Well hydrated	Slightly dehydrated	Dehydrated	Very dehydrated

You can check if you are hydrated by looking at your urine, aim for number 2 or 3

# NUTRITION FOR THE JUNIOR ATHLETE

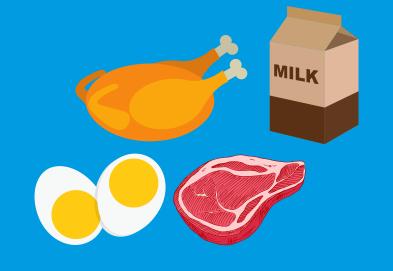
**AGED 5-11 YEARS** 

### **CHOOSE NUTRIENT DENSE FOODS FOR FUELLING, HEALTH AND GROWTH**



### **CARBOHYDRATES**

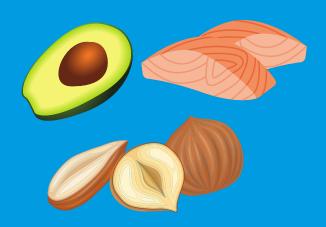
Before training & across the day Provide energy



PROTEIN To repair and recover Help your immune system At each meal & snack and after exercise

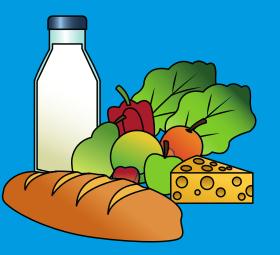


EAT REGULARLY



**FATS** 

For your brain, growth & development Limit saturated fats, choose unsaturated



#### HYDRATION

Water first Milk for teeth & bones Don't need sports drinks May need more in warm weather



### **PLAN AHEAD**

Include a snack for training after school Bring extras on comp day & refill water bottle

3-4 hourly & 1-2hrs before training



### **PRACTICE MAKES** PERFECT

How much can I eat & drink? Practice what you will eat & drink before comp day

### **VITAMINS & MINERALS**

From food Iron: red meat, leafy veg, tofu Zinc: wholegrains, dairy, nuts Calcium: dairy, soy products



### **SUPPLEMENTS**

Not needed without a diagnosed deficiency. Speak to a GP

VEGETARIAN OR VEGAN JUNIOR ATHLETES MAY NEED ADDITIONAL NUTRIENTS & SHOULD SPEAK TO AN ACCREDITED SPORTS DIETITIAN FOR GUIDANCE

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