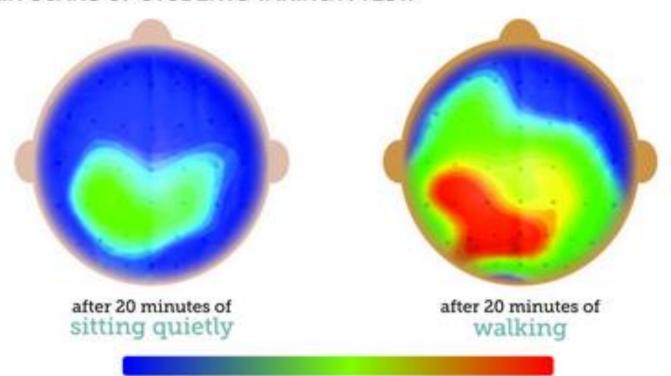


## Physically active students have more active brains

#### BRAIN SCANS OF STUDENTS TAKING A TEST:



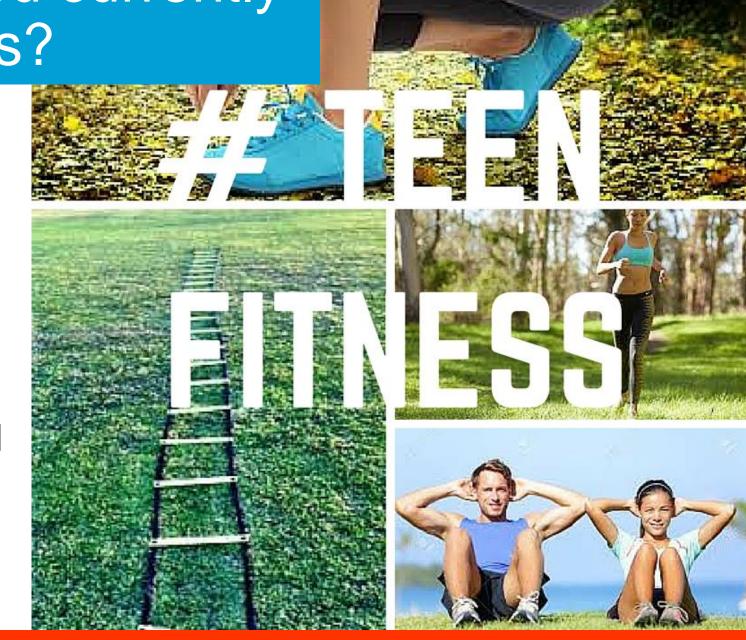


Red areas are very active;
Blue areas are least active

What exercise do you currently do on a weekly basis?

60 minutes per day

Exercise could be completed in small chunks e.g. 3 x 20 minutes sessions per day



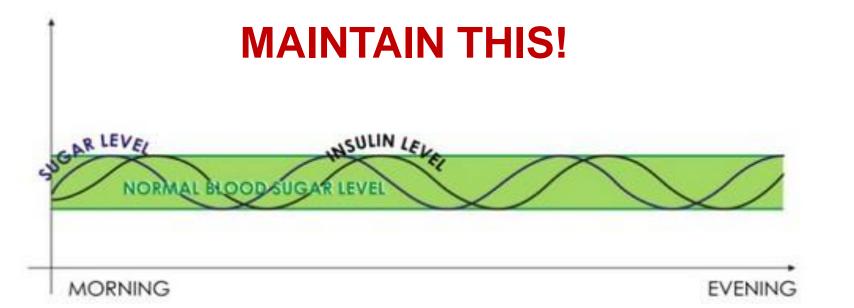


#### Power yourself to PERFORM...

High GI vs Low GI Foods



# NORMAL BLOOD SUGAR LEVEL HUNGER HUNGER EVENING





Your blood sugar and energy levels should be slow and steady not swinging wildly up and down

#### **Energy boosting Foods**

#### A BALANCING ACT

Keep your sugar levels under control

#### Carbohydrates

Beans

Sprouted

Grains

Quinoa

Macro Cheat Sheet

Breads Rice Couscous Cereals Potatoes Pasta Cream of Wheat **English Muffins Pancakes** Whole Wheat/ Whole Grains Pumpkin

Berries

Fruits Sugars

#### Proteins

Chicken Egg Whites Buffalo Whey Protein Turkey Bacon Most Yogurts Lean Beef Low/Non-fat greek yogurt Whole-Fat

Salmon Acocado Bacon **Nut Butters** Chia Seeds Egg Yolks Cottage Cheese Nuts Whole Fat Oils Duck

Fats

Yogurt

Olives

Flaxseed

#### **MIGHTY MAGNESIUM**

Magnesium is involved in over 1000 enzymatic reactions in the body. It's vitally important in providing our cells with energy

> **Green vegetables Nuts Fish** Bananas



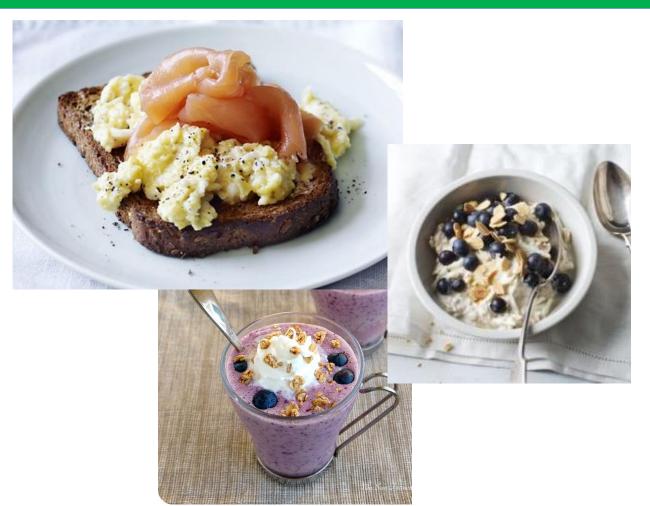
#### **UP THE B'S**

B vitamins are directly involved in creating energy at a cellular level & will give you an energy boost

> **Green vegetables** Asparagus / Spinach Broccoli **Yoghurt** Chicken / Turkey / Salmon Whole Grains / Brown rice **Almonds / Pecans** Eggs

DEHYDRATION CAUSES HEADACHES, TIREDNESS AND CAN HINDER YOUR MENTAL PERFORMANCE AT SCHOOL

## Eating a nutritious breakfast can help you perform better in exams and during the day





Eating the right food and drink can energise your system, improve your alertness and sustain you through the long exam hours

# Smoothies are easy to make and can really help if you can't stomach breakfast or are short of time in the morning

This delicious blueberry banana blast is just the thing for breakfast! Packed with energizing banana, satiating oats and some peanut butter for your protein.

1 x small banana
1 large tbsp. peanut butter
1/2 cup of blueberries
1 tbsp. oats
1/2 cup 0% fat plain yoghurt
1/2 cup water / ice / almond milk



# One of the best ways to maximise your focus is to stay hydrated

Even mild dehydration can lead to tiredness, headaches, reduced alertness and diminished concentration



#### Do you ever find yourself hungry and on the hunt for a quick snack?



Nuts are packed with healthy fibres that help in slowing down digestion and making you feel fuller for longer.

Be mindful that nuts are high in fat so should be consumed in moderation. The recommended daily intake is 30g.



#### SUMMARY

Exercise for 30 minutes per day and build it in to your lifestyle

Avoid foods that are high in sugar for short bursts of energy

Eat a balance of macronutrients (carbohydrates, proteins and healthy fats throughout the day)

Eat breakfast

Healthy snacks to maintain energy levels

Drink water and stay hydrated

