

# Muscles, Brains and Bones

## What Your Kids Learned Week Seven:





## **MUSCLE & BONE HEALTH**

**Brush teeth** at least two times everyday!

Calcium for bone growth & strength: Drink milk! Eat yogurt & cottage cheese!

**Protein for muscles:** 

Eat lean meats, eggs, soy, beans, milk

## **BRAIN HEALTH**



### **Wear Helmets!**

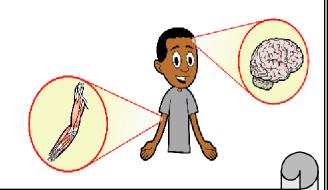
400 children die every year from head injuries from bike accidents

### Sleep!

At least 9 hours for kids 5-12 years old

#### **Brain Exercises!**

Reading, crossword puzzles, sudoku, and memory games are good ways to exercise your brain and keep it sharp!



# **Weekly Family Challenge**

"5-2-1-0" Every Day:

5 fruits & veggies
Under 2 hours with computer/TV
1 hour of Exercise
0 sweet/sugary drinks

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# Health in the News: Importance of a Good Night's Rest!

# Consequences of Sleep Deprivation:

- ✓Impaired short-term memory
- ✓ Increased appetite, especially for foods high in carbohydrates



- ✓Poor judgment
- ✓ Impaired immune function: Increased susceptibility to sickness and disease
- ✓ Car & workplace accidents
- ✓ Decreased endurance of respiratory muscles, leading to decreased ventilation

# 6 Easy Steps to Getting More Sleep

- 1) Cut the caffeine & nicotine, especially in the evening
- 2) Avoid using alcohol as a sleep aid because it can lead to restless sleep
- 3) Relax before bedtime Pre-sleep rituals can be helpful

- 4) Exercise regularly
- 5) Keep bedroom quiet, dark, and at the right temperature
- 6) Don't go to bed hungry, but avoid big meals right before bedtime

### **Caffeine Calculator**

The maximum number of mg your heart can handle in one day is about 250mg, but doctors recommend much having much less.



8 oz. cola (23 mg of caffeine)
8 oz. diet cola (31 mg)
Monster Energy 16oz (160 mg)
8 oz. coffee (110 mg)
8 oz. decaf coffee (5 mg)
6 oz. cafe latte (90 mg)
6 oz. cappuccino (90 mg)
1 oz. espresso (90 mg)
8 oz. imported tea (60 mg)
8 oz. U.S. tea (40 mg)
8 oz. iced tea (60 mg)
Tot. daily mg:

References:

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