# PHYSICAL EDUCATION (PE)

ZHENGHUA PRIMARY





**EXERCISE & FITNESS** 

# Regular exercise changes the brain to improve memory, thinking skills



April 9, 2014

By Heidi Godman, Executive Editor, Harvard Health Letter

# Benefits of Exercise/ Physical Activity

- Boost brain development
  - Improves learning
- Improve alertness, attention and motivation
  - Releases stress; Improves stress-coping
- More endorphins (Feel good, happy)
  - Better Sleep
  - Improves mental health

## THE HAIV



















## DESIRED OUTCOMES OF PE

Develop Physically Competent students who enjoy a lifetime of active and healthy living, safely and responsibly

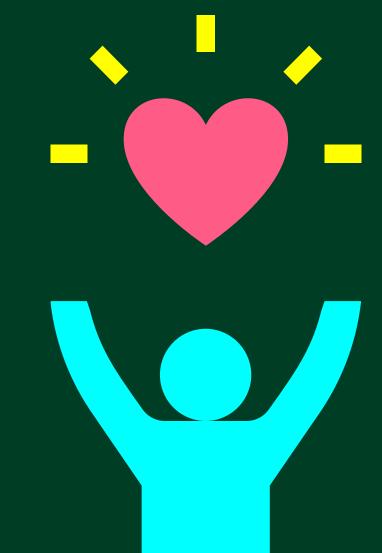




## DESIRED OUTCOMES OF PE

1. MOVEMENT COMPETENCE
2. HEALTHY LIFESTYLE PRACTICES
3. SAFETY MINDSET
4. CORE VALUES

5.ENJOYMENT



## CURRICULUM LEARNING AREAS

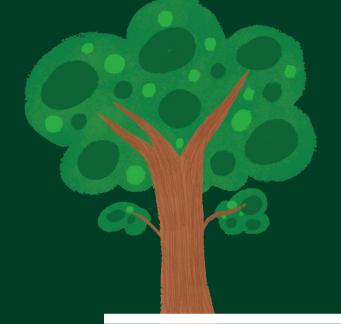
Outdoor Education

Gymnastics

**Sports & Games** 

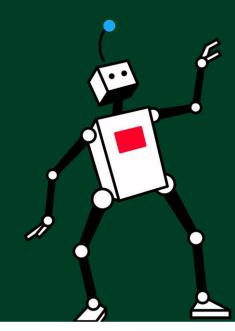
Dance

Physical Health & Safety











Swimming Primary 3



Primary 4 onwards: Athletics



## CURRICULUM OVERVIEW

#### **DURATION**

PRIMARY 1 & 2:4 PERIODS\* PER WEEK
PRIMARY 3 TO 6: 5 PERIODS\* PER WEEK
\*(1 PERIOD – 30MIN)



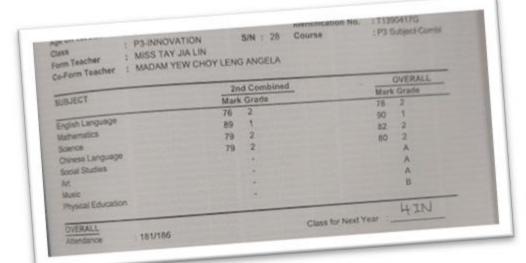






#### **Zhenghua Primary School**

#### PE Department



#### **Summative Assessment**

Semestral PE grades based on modular performances and student's learning attitude during PE (P3 –P6)

#### **Formative Assessments**

Termly & Semestral formative assessment based on modular performances and students' attitudes during PE (P1 – P2)

**Assessment Practices** 



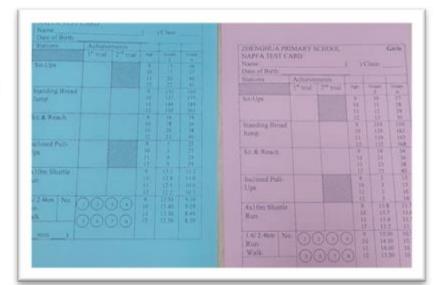
Peer Assessment

Peer Assessments and Coaching e.g via video recording and assessment checklists



#### **Teacher's Assessment**

Assessment of student's learning by teachers



#### **Fitness Assessment**

Through P4 & 6 NAPFA



#### **Cognitive Assessment**

Through written and online assignments such as the PE Journals and customized SLS learning packages

### SCHOOL-WIDE PROGRAMMES

#### HEALTH & WELLNESS PROGRAMMES

- Fruttie Veggie Bites/Healthy snacking
- Eye Care Week
- Dental Talks
- Assembly Talks on Healthy & Active Living







# SCHOOL-WIDE & SIGNATURE PROGRAMMES

#### **HEALTH & WELLNESS PROGRAMMES**

HEALTHY KIDS BINGO CHALLENGE

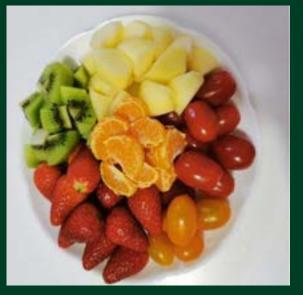
To inculcate healthy habits and an active lifestyle outside of curriculum time in a self-directed manner (via SLS) through a fun Bingo















## SCHOOL-WIDE PROGRAMMES

#### **SPORTS PROGRAMMES**

- PLAY @ RECESS
- -Unstructured outdoor play
- during recess
- -Cultivate an active lifestyle outside PE curriculum



## SCHOOL-WIDE & SIGNATURE

### PROGRAMMES

#### SPORTS PROGRAMMES

- AMAZHENGHUA RACE
- -PI- P6 Annual Sports Carnival
- Enjoy a day of play through physical activities
- Opportunities to exercise school values through sports



# LEVEL PROGRAMMES P3 SWIMSAFER PROGRAMME

-Develop students' confidence to maneuver their bodies with control in the water



# LEVEL PROGRAMMES P4 DAY TRIP TO PARK

- Authentic learning experiences for students to apply their learning
- Develop values, 21CC: resilience, collaboration, sense of adventure
- Discover nature



#### LEVEL PROGRAMMES

# P5 OUTDOOR ADVENTURE CAMP 3 DAYS, 2 NIGHTS

- Authentic learning experiences for students to apply their learning
- Develop values, 21CC: resilience, collaboration, sense of adventure, problem-solving, decisionmaking
- To appreciate and care for the environment



# LEVEL PROGRAMMES SPORTS PROGRAMMES

- SPORTS EDUCATION PROGRAMME(SEP)
   -PRIMARY 4, 5 & 6
  - -Experience a wider range of sports not covered in the PE syllabus





#### LEVEL PROGRAMMES

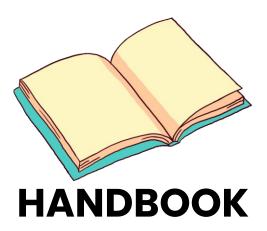
#### P4&P6 NAPFA TEST

- -Annual Physical Fitness Test
- -Enable students to gain an insight into their personal fitness level and how to improve their fitness





# HEALTHY LIFESTYLE TIPS



**Stay Active** 

Exercise for at least

1 hour everyday!

Exercise helps keep your body and your mind healthy.



#### **2** Eat Healthy

Eat according to **My Healthy Plate**. My Healthy Plate helps ensure you eat a nutritious, balanced and healthy diet.

Refer to healthhub.sg for more information.



### 3 Drink water

Drink at least 8 glasses/4bottles of 500ml, of plain water everyday (2 litres).



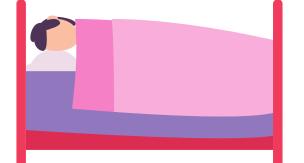


Eat lesser junk food such as deep fried, oily, salty and sweet food and drinks. Eating too much can cause obesity and health problems. It is fine to eat them once in a while (e.g. once in a month), but not everyday!



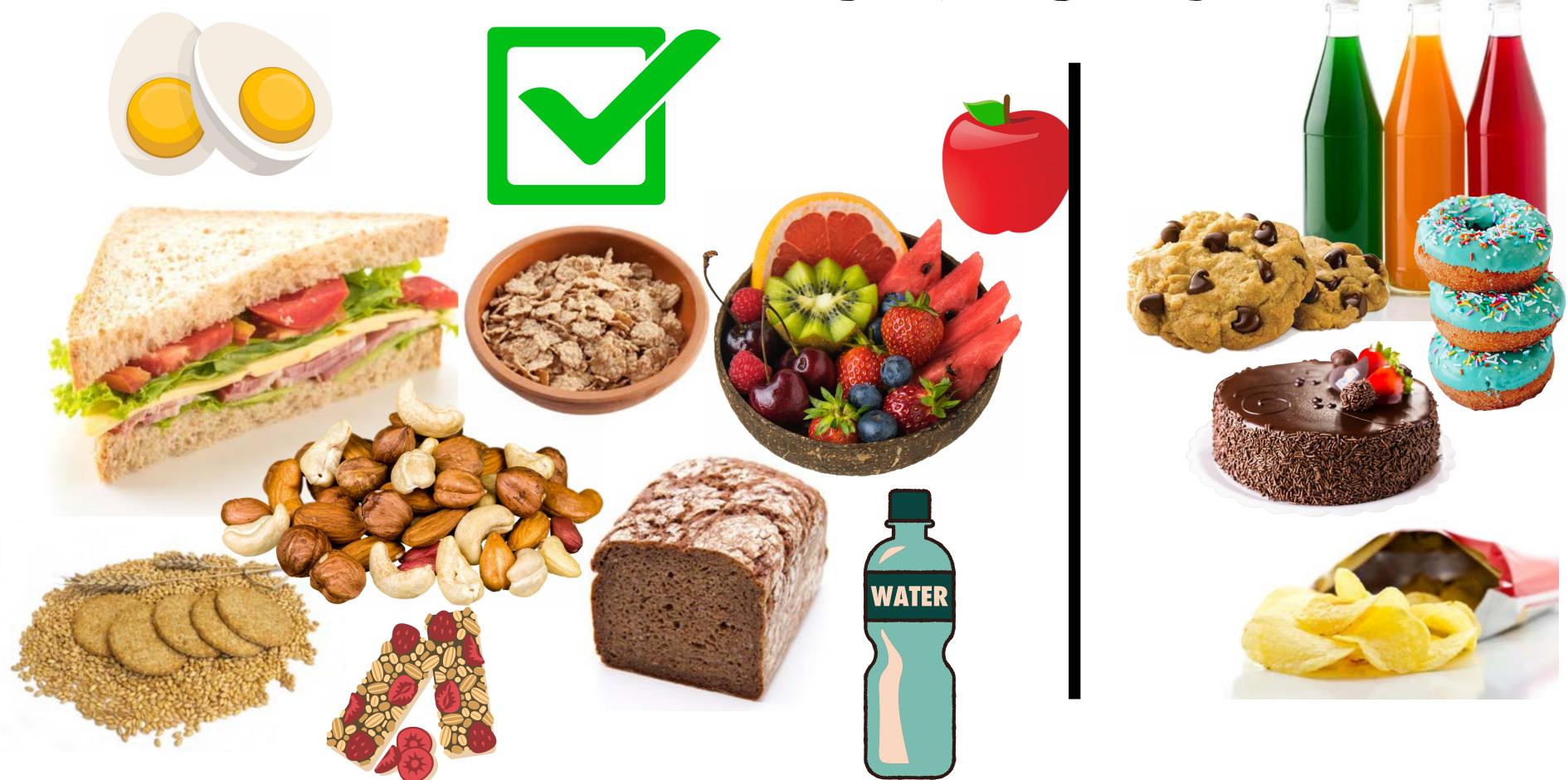
Have no more than 2 hours of screen time a day. After **20 minutes** of near work, take a **20 second** eye break and look afar for **20 feet** away (20-20-20).

#### 6 Sleep Well



Have at least 9 to 12 hours of sleep everyday! Sleep helps keep your brain and body healthy.

### HEALTHY SNACKS



## PACKED SNACK

Light
(not
rice/noodles)



Small in portion.

Does not affect main meal



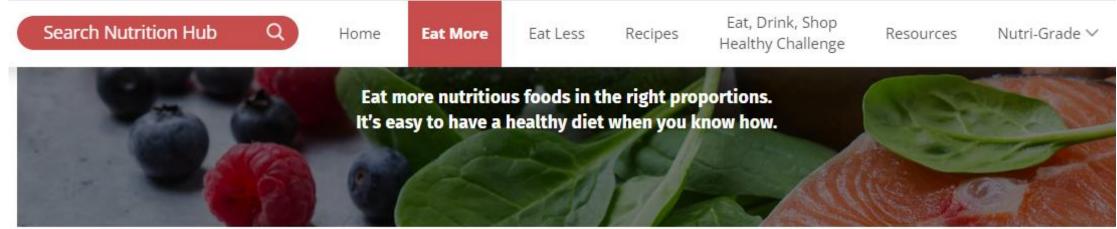
Avoid packing
Fresh
Dairy Products.
Turns bad in warm
temperature





# MORE INFORMATION VISIT HEALTHUB.SG





#### My Healthy Plate 🗸

Quarter plate of Wholegrains

Quarter plate of Protein

Half plate of Fruit and Vegetables

Who is it for

How to maximise it

Frequently Asked Questions (FAQs)

Wholegrains

Protein

Equit and

#### My Healthy Plate

We need to eat a wide variety of foods in the right amounts to meet our daily nutritional needs. Eating healthier, balanced meals does not have to be complicated.

My Healthy Plate is an easy-to-understand visual guide, designed by the Health Promotion Board. It helps you adopt healthier eating habits, which in turn can help you better manage your weight and ward off chronic diseases.

Quarter, Quarter, Half is an easy way to remember the right proportions of each food group in a well-balanced meal. Here's how:

- Fill Quarter plate with wholegrains
- Fill Quarter plate with good sources of protein
- Fill Half plate with fruit and vegetables

If you are unable to find a meal that fits the Quarter, Quarter, Half proportions, you can make up the missing food groups in your next meal.



## HEALTHY LIVING

1 hour of
Exercise Daily
(or in parts)

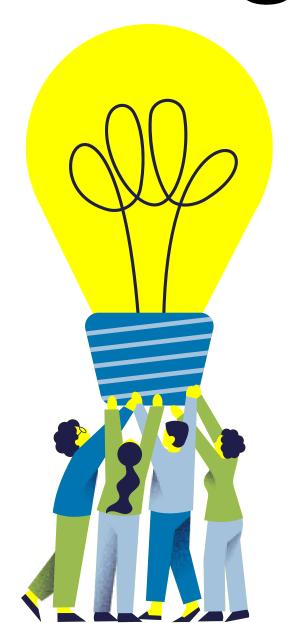


Eat a **Healthy Diet** according to My Healthy Plate



# PARTNERSHIP Your support is key to your child's growth







# The greatest wealth is health.

Virgil

" quotefancy

