

MODULE 5 WATER & NUTRITIOUS BEVERAGES



It is important to drink enough water every day.





Drinking water helps to cool down our body.
When our body feels hot, we perspire, and the evaporation of sweat cools us down.





Drinking water helps to remove waste (i.e. urine and stool) from our body.

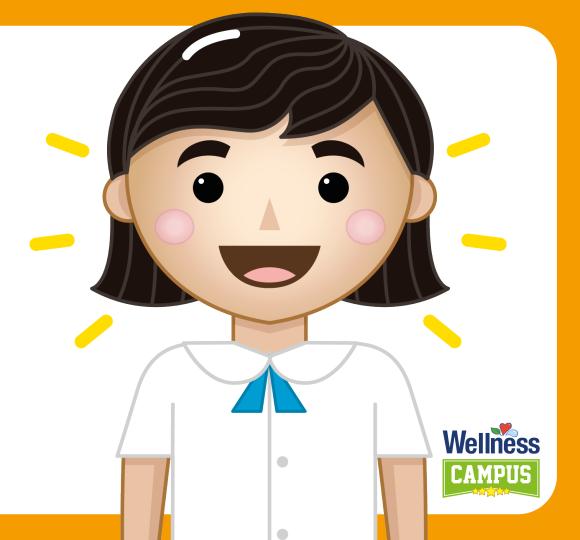




Water can be found in our blood, so water actually helps in distributing nutrients all over our bodies.



Water helps our skin and eyes from becoming dry.



Children should drink the recommended amount of water daily:

- 6-9 years old 6 glasses or more each day
- 10-12 years old 8 glasses or more each day





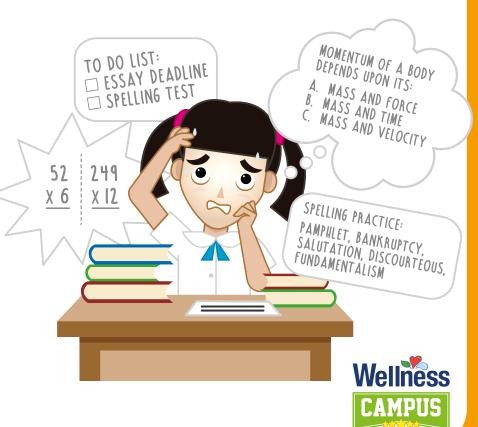


If we do not get enough water, we may experience the following:

We may get headaches.



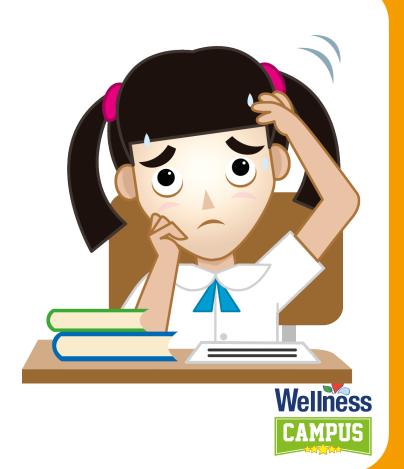
- We may get headaches.
- We might have difficulty focusing or paying attention.



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- We may urinate less.





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- We might have difficulty focusing or paying attention.
- We may feel dizzy.
- Our skin, lips and mouth might feel dry.
- Our stool might be hard.
- We may urinate less.
- The color of our urine may be darker.





If you feel thirsty, it means that your body is already dehydrated and needs to replenish lost water.





If you feel thirsty, it means that your body is already dehydrated and needs to replenish lost water.

Do not wait until you feel thirsty before you drink water.





#### NUTRITIOUS BEVERGES

Aside from drinking 8 or more glasses of water each day, drink nutritious beverages such as milk which has calcium for strong bones and teeth.



# FUNCTIONS OF CALCIUM



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maintains strong bones



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- maintains strong bones
- needed for other body activities such as muscle contraction and blood clotting



# SIGNS & SYMPTOMS OF CALCIUM DEFICIENCY



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 porous bones, a condition called osteoporosis





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 porous bones, a condition called osteoporosis

Individuals with osteoporosis have high risk of bone fracture, limiting quality of life.





SIGNIFICANT SOURCES OF CALCIUM

- milk and dairy products (e.g. yoghurt and cheese)
- dark green leafy vegetables
- fish with bones eaten (e.g. sardines)

