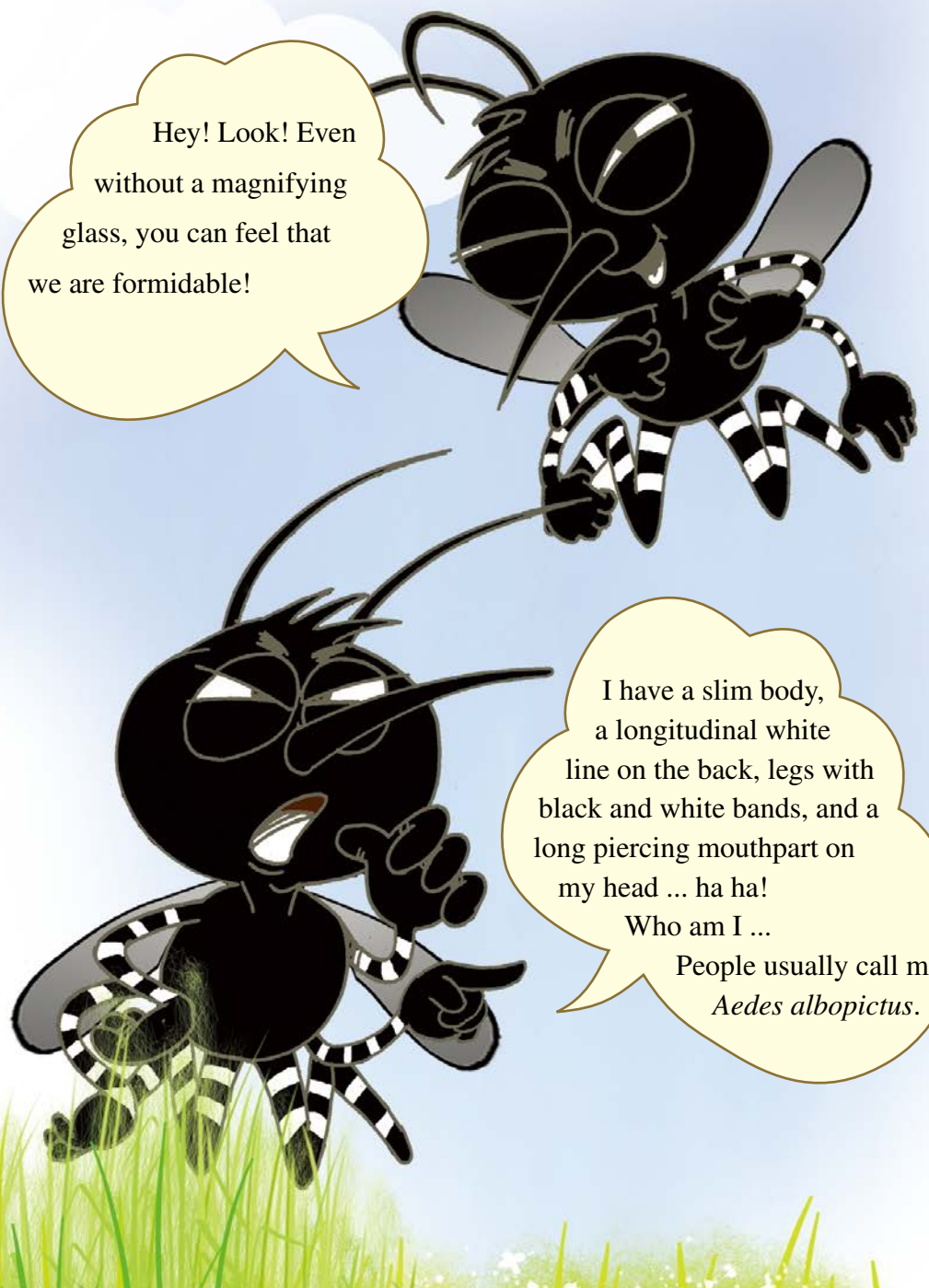




DENGUE VECTOR CONTROL AND PREVENTION






Hey! Look! Even
without a magnifying
glass, you can feel that
we are formidable!

I have a slim body,
a longitudinal white
line on the back, legs with
black and white bands, and a
long piercing mouthpart on
my head ... ha ha!

Who am I ...

People usually call me
Aedes albopictus.



We fly around every
day. Here we go again!

We like to suck
human blood.

At a corner of the park, abandoned tires, empty lunch boxes and other garbage have been accumulated, and a person is littering casually.





Empty lunch boxes
containing water are suitable
for us to lay eggs and breed
the next generation.
It's time to forage!

At another corner of the park, a group of children is at play.

Ha Ha ...
It's great fun!

Wait, everybody
stop, we have found preys.
Come and have a big meal!

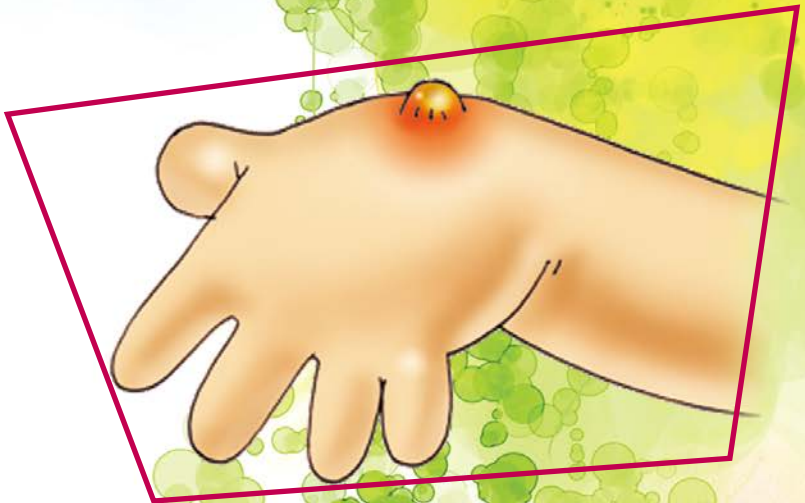




Sister, what has happened!



Brother, a mosquito has bitten me ... Oh! ... it really hurts and is itching!







Don't be afraid.
I would rescue you.




Who is he?




Oh! Mosquito Terminator?

I am the Mosquito Terminator. Let me eliminate them.

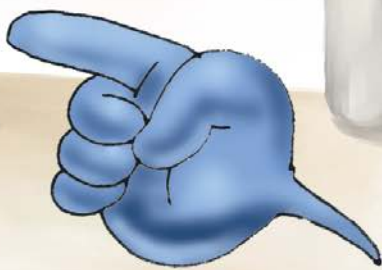
Hi!
Nice to meet you!




Let me eliminate
all of you!




Mosquito Terminator is
coming. We must flee;
otherwise, we will die.
Oh! No ...




We cannot escape...
Annihilated.




That's great! The mosquitoes have been eliminated.



Mosquito Terminator, what kind of mosquito is it?



When are they most active?



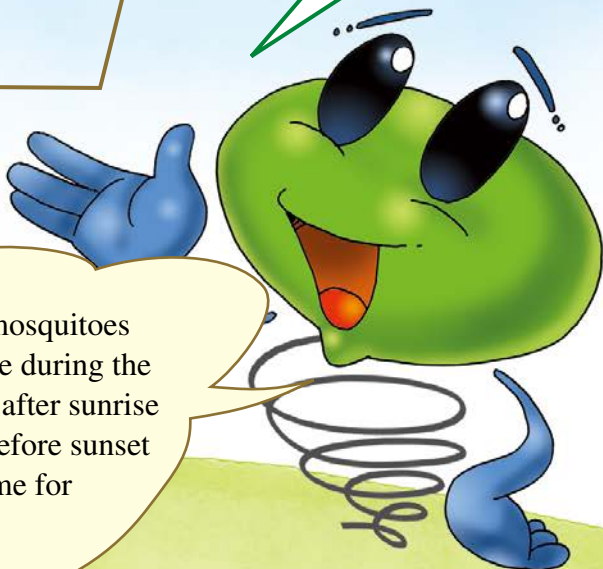
How do they breed?



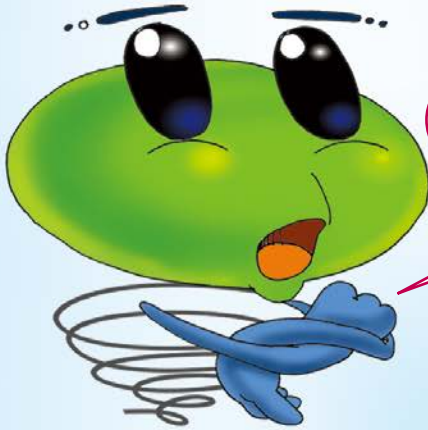
Let me tell
you in detail.



They are called *Aedes albopictus* and have a white stripe on the dorsal surface of thorax and bands on legs. They are weak fliers and their flying distance is about 100 meters.



Female mosquitoes prefer to bite during the day. Two hours after sunrise and two hours before sunset are the peak time for their activities.

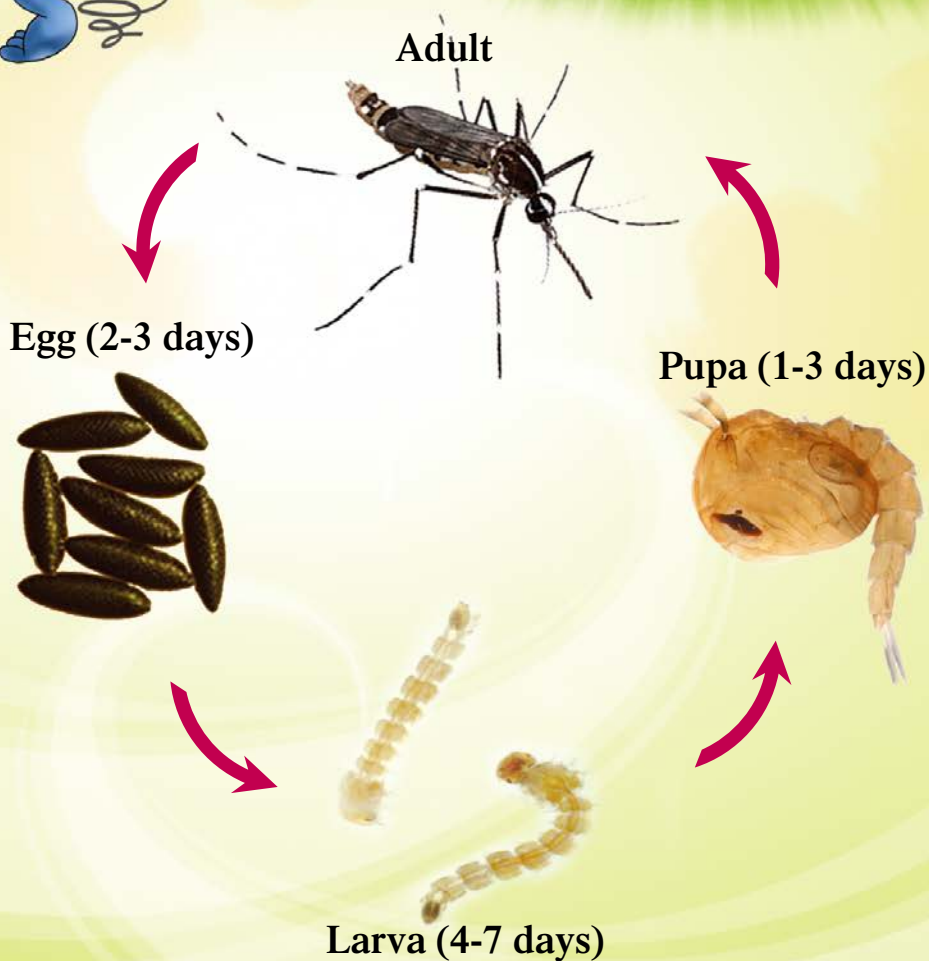


Aedes albopictus likes to breed in natural or artificial water containers such as discarded lunch boxes ... and so on.





Mosquito eggs
will hatch in water
and emerge into adults
after about 7 days.
Eggs can withstand
drought very well.





Ah! I understand!

In addition to itches
and pains, will we contract
disease through the bites of
Aedes albopictus?

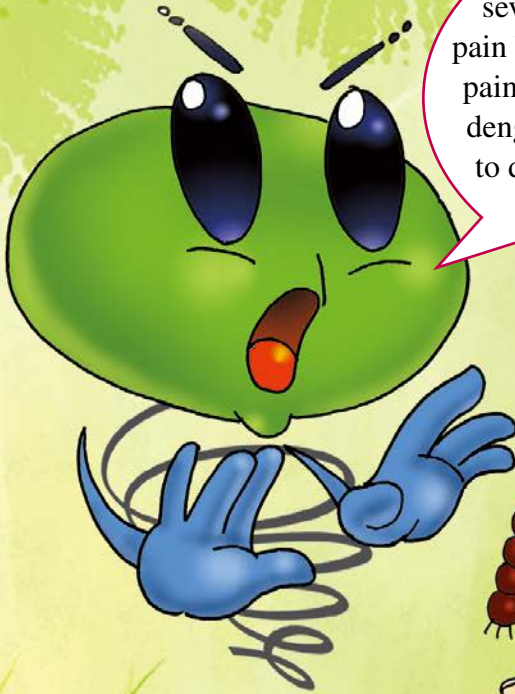


Aedes albopictus
can transmit
dengue fever.





What are the symptoms of dengue fever?



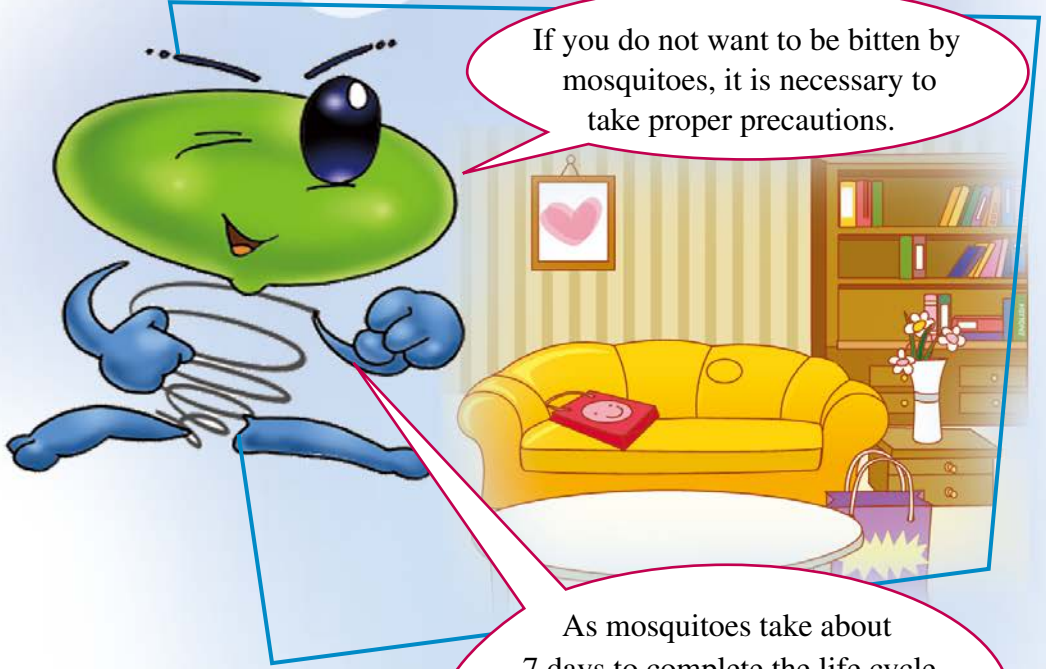
Dengue fever may cause severe headache, high fever, rash, pain behind the eyes, muscle and joint pain, and complications arising from dengue fever are more likely to lead to death. The incubation period of dengue fever is from 3 to 14 days.



Wow, so terrible!



If you do not want to be bitten by mosquitoes, it is necessary to take proper precautions.



As mosquitoes take about 7 days to complete the life cycle from eggs to adults, residents should inspect their homes every week.

Remove
stagnant water
on the ground

Change the water
inside the flower
vase weekly

Remove stagnant
water in the saucers
underneath of
flower pots.

Properly cover
stored water
to prevent
mosquitoes
from gaining
access

Act Now


HOT

Remove stagnant water in
outdoor air-conditioner
water trays

Remove stagnant
water in refrigerator
chassis

HOT

Change the water held in
containers at home
at least once a week
and clean up saucers in
order to remove mosquito
eggs that may exist.

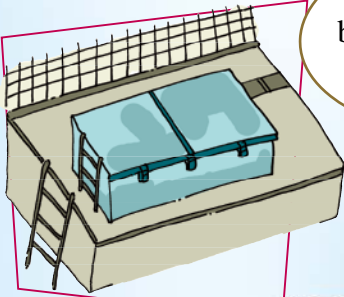


What should be done to tackle outdoor mosquito problems?

You should clear rubbish and fallen leaves in surface channels and drains regularly to prevent blockage.



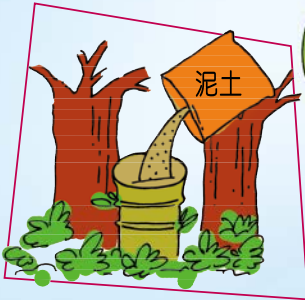
Measures which can
be taken outdoors to prevent
mosquito breeding include



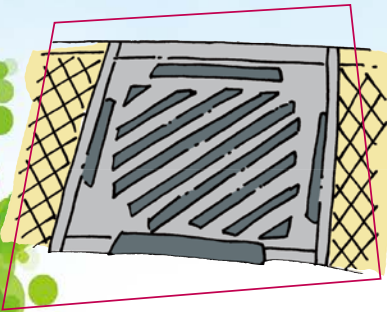
Properly cover the
water storage tanks



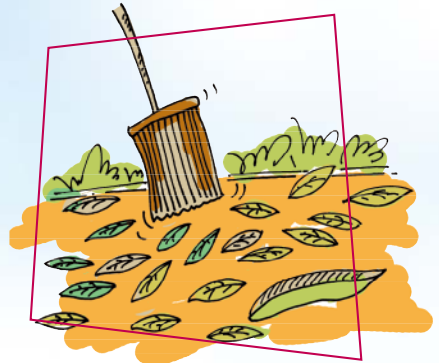
Cover keyholes



Fill bamboo stumps with soil

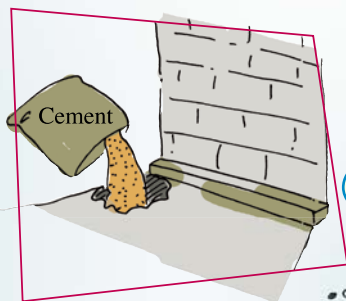


Clear drains to prevent
accumulation of water regularly



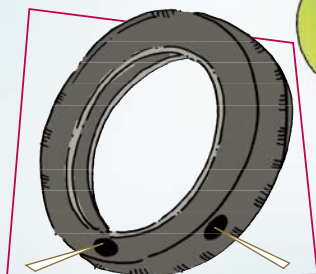
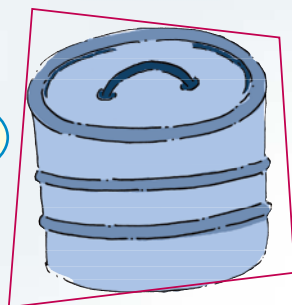
Remove fallen leaves
regularly

Cover outdoor containers with lids or place the containers in sheltered areas

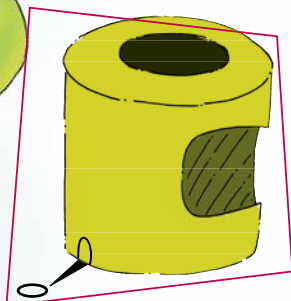


Top up uneven ground surface

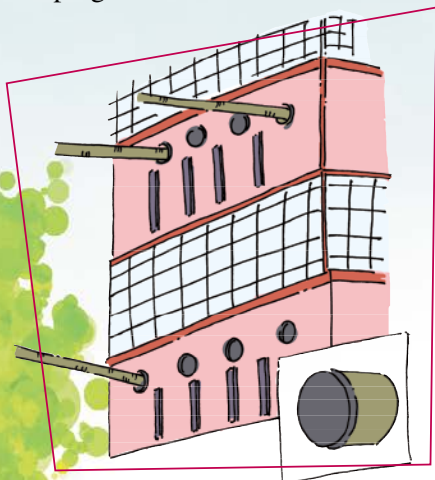
Furthermore ...



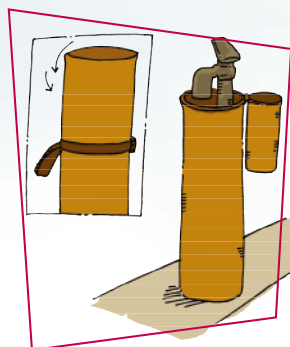
Drill several large holes on the anti-bumping tires



Provide drainage holes at the base of litter bins



Properly cap bamboo pole holders to prevent accumulation of water



Cap the cover of water taps after use to avoid water accumulating in the cover



Moreover, do not ...



I know, do not casually
discard empty cans,
lunch boxes, litter ...





We usually carry out outdoor activities, what should we do?



Apply insect repellent on clothes, avoid staying in the bushes, and wear light-coloured long-sleeved clothes and trousers.



Avoid applying odour-producing cosmetics, such as perfume or body lotion and so on.



What should we do if we find mosquitoes or potential mosquito breeding sites in public place?

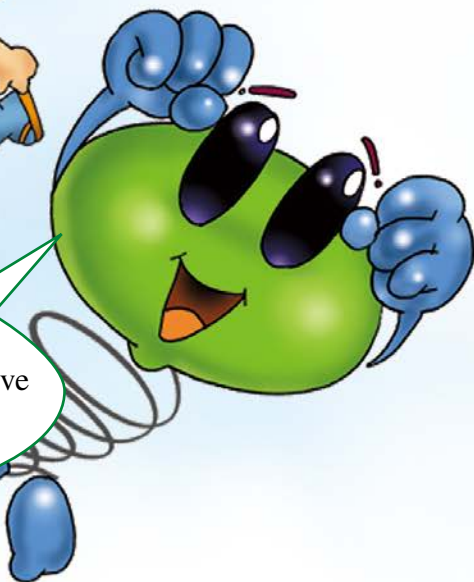


You can call

1823



Let's go home immediately and tell our father and mother your advice.



Now I am going on another trip! Remember to take preventive measures against mosquitoes! Bye bye!





食物環境衛生署
Food and Environmental
Hygiene Department