

Mosquito Awareness

This year the Huntingdon Area School District and the entire state of Pennsylvania are experiencing warmer and wetter weather conditions. Unfortunately this weather has created an ideal environment for mosquitoes.

Mosquitoes are irritating pests that can also spread viruses (West Nile). One way you can defend against the onslaught of mosquitoes is to apply insect repellent.

Insect Repellent

When used as directed, EPA-registered insect repellents are proven safe and effective.

- Picaridin (known as KBR 3023 and icaridin outside the US)
- IR3535
- Oil of lemon eucalyptus (OLE)
- Para-menthane-diol (PMD)
- 2-undecanone
- DEET

The most effective way to prevent infection from West Nile virus is to prevent mosquito bites. Mosquitoes bite during the day and night. Use insect repellent, wear long-sleeved shirts and pants, treat clothing and gear, and don't forget to cover your feet.

Tips for babies and children

- Always follow instructions when applying insect repellent to children.
- Do not use insect repellent on babies younger than 2 months old.
 - Instead, dress your child in clothing that covers arms and legs.
 - Cover strollers and baby carriers with mosquito netting.
- Do not use products containing oil of lemon eucalyptus (OLE) or para-menthane-diol (PMD) on children under 3 years old.
- Do not apply insect repellent to a child's hands, eyes, mouth, cuts, or irritated skin.



- Adults: Spray insect repellent onto your hands and then apply to a child's face.

Tips for Everyone

- Always follow the product label instructions.
- Reapply insect repellent as directed.
 - Do not spray repellent on the skin under clothing.
 - If you are also using sunscreen, apply sunscreen first and insect repellent second.

Mosquito Bite Prevention (United States)

Not all mosquitoes are the same. Different mosquitoes spread different viruses and bite at different times of the day.

Type of Mosquito	Viruses spread	Biting habits
 <i>Aedes aegypti</i> , <i>Aedes albopictus</i>	Chikungunya, Dengue, Zika	Daytime
 <i>Culex</i> species	West Nile	Dusk (evening) to dawn (morning)