## From the School Nurse.....

## Some Tick Talk :

\*<u>All</u> ticks <u>may</u> transmit Lyme Disease (not necessarily limited to deer ticks).

\*Increased incidence of Lyme Disease is partially attributed to the population explosion in the rural areas.

\*Keep wood and brush away from your house. Stone walls attract small rodents which can also carry ticks. Bird feeders also increase the incidence of ticks.

\*Avoid pets on furniture and sleeping with kids. Ticks can travel from your furry animal onto the skin of your family.

\*Avoid tick infested areas and sitting directly on the ground. Use EPA approved repellents.

\*Frequent tick checks are probably your best protection from tick-borne illnesses. Removing ticks before they adhere to the skin, prevents the transmission of infection.

\*Remember to protect (repellent) and check pets too!

\*Teach children to seek adult help for tick removal.

\*Squeezing the body of the tick can actually increase the chance of transmitting infectious material into the person who is bit by the tick.

\*Improper removal can increase the chances of infectious transmission of tick fluids and thus developing Lyme Disease and related tick-borne illnesses. Never put substances on the tick such as soap or other substances.

\*Use a fine point tweezer and grasp tick mouth parts (place of attachment as close to the skin as possible). Remove the tick with a steady pull away from the skin. Use a steady pressure and gently pull the tick straight out. Never squeeze, twist, or yank the body of a tick. Never put substances or fluids on the tick.

\*If you save the tick for testing, place it in a sealed plastic bag with a moistened

(water) cotton ball. \*Disinfect tweezers. \*Wash hands thoroughly. \*If discarding tick, wrap in toilet tissue and flush into toilet. \*Don't touch tick with bare hands.

Clean area of the tick bite with an antiseptic and apply antibiotic ointment. \*Contact your doctor.

\*Mark your calendar on the day of the tick removal.

\*Be alert that The Lyme Disease Association states state that "approximately 50% of people may develop a rash, but only 9% get the classic bull's eye rash."

\*Many rashes that do develop after exposure to infectious tick bites may not present as the "classical bulls-eye" rash. You may see a solid red rash – possibly 3" diameter or larger, and may be smaller, too. Consult your medical professional as needed.

\*Some people with dark skin may have a "bruise-like" appearance when developing a rash.

\*It may be advisable to treat tick bites when there is:

- 1. a large rash or bulls-eye rash
- 2. an engorged tick upon removal
- 3. tick bite in an endemic area with high incidence of lyme and tick-borne illness
- 4. history of immune-suppressed state of health

If fever or flu-like illness develops within 4 weeks after a known tick bite, consider treatment for Lyme disease! Flu-like symptoms include extreme fatigue, malaise, achy, fever, headache, swollen glands or joints, and chills.

Other tick-borne diseases are Babesia, Anaplasma, Ehrlichia, and Bartonella. Ask your doctor to check for those other infections that may be transmitted along with Lyme.

Log onto <u>www.lymediseaseassociation.org</u> for more information and other websites. Above information taken from various Lyme Disease Publications/Pamphlets.