

CWSF 2009 - Winnipeg, Manitoba



Elizabeth Hass

Health is in Your Hands - Hand Hygiene in a School Setting

Division: Life Sciences / None

Category: Junior

Region: Chinook Country

City: Calgary, AB

School: Red Deer Lake School

Abstract: Health is in Your Hands: Hand Hygiene in a School Setting examined the most effective hand hygiene method in a school setting. Hand washing and hand sanitizing were tested to determine which method could effectively reduce bacterial counts on hands. Results show that hand hygiene in general is effective. Hand washing and hand sanitizing are statistically significant at decreasing bacterial counts on students' hands.

Biography

Elizabeth Hass is a Grade 8 student at Red Deer Lake School. She participates in Leadership and the school play and manages the girls volleyball team. Her favourite subjects are math and science. Elizabeth loves animals and tends to many at her house including horses, dogs, cats, kittens and a lizard. She would like study to become a veterinarian, marine biologist or a teacher after high school.