## Department of Agriculture - Integrated Pest Management Alignment to Maine Learning Results: Parameters for Essential Instruction and Common Core Standards

ELA = English Language Arts, HE/PE = Health Education and Physical Education, MA = Mathematics, SCI = Science, SS = Social Studies, VPA = Visual and Performing Arts, \*\* Alignment possible only if lesson extension is done.

Lesson	IPM Grade/ Grade Span	MLR Grade/ Grade Span	Maine Learning Results	Common Core Standards for English and Mathematics
Hopper Hunt	9-10	9-Diploma	SCI - B. Skills and Traits of Scientific Inquiry & Tech Design B1. Students methodically plan, conduct, analyze data from, and communicate results of in-depth scientific investigations, including experiments guided by a testable hypothesis.  b. Design and safely conduct methodical scientific investigations, including experiments with controls.  c. Use statistics to summarize, describe, and interpret the results.	Speaking & Listening  4. Present information, findings, and supporting evidence clearly, concisely and logically such that listeners can follow the line of reasoning and the organization, development, substance, and style are appropriate to purpose, audience, and task.