

WELCOME TO JUNIOR PEST INVESTIGATORS!



Turn your students into Junior P.I.'s (Pest Investigators) who track down "Go Green" solutions to pest problems. Through this series of innovative lessons, put pests under surveillance and uncover the essentials of Integrated Pest Management (IPM), the safest and most effective approach to controlling pests. Bring science to life through creative, content-rich, "real-world" investigations that put IPM into action in school and at home.

WHY IPM?

The general public, governmental agencies at all levels and environmental groups have expressed a growing interest in the pest management practices used in K-12 schools. Integrated Pest Management is a flexible solution to pest prevention and control through practical strategies that minimize risks to human health and the environment. Whether IPM is mandatory or voluntary in your school, Junior Pest Investigators helps guide efforts toward positive change.

TOUR JUNIOR PEST INVESTIGATORS TO DISCOVER:

INQUIRY LESSONS: From "*Eek-ology*" to "*It's in Your Hands*," go beyond the facts to engage students in rigorous and relevant investigations rooted in National Science Standards and Best Practice Instructional Strategies.

CURRICULUM CONNECTIONS: From "*Pest Puzzlers*" to "*Can-Do Cans*," inspire students to extend learning with these creative, multidisciplinary activities.

"ON THE WEB" EXTENSIONS: From "*Feeling Buggy*" to "*A Day in the Life of...*," challenge students to develop research and technology skills as they explore the biology of bugs just a click away at the Web-based Orkin Learning Center.

HOME In-PEST-igations: From "*Hunting for Hot Spots*" to "*Green Sweep Coupons*," connect with families through invitational activities that encourage students to "Go Green with IPM" at home as well as in school.

READY-TO-USE RESOURCES: Motivate and guide students' learning with copy-ready handouts, useful graphic organizers, original poems and engaging nonfiction reading selections. Sample parent letters and assessment tools are also provided to give you everything you need to teach and enjoy these valuable lessons.

CLASS PROJECT STARTERS: Junior Pest Investigators is a call to action! After learning about pests and the safest ways to prevent and manage them, you and your students can show what you know by following the project suggestions in Lesson 4. You'll have the know-how to keep homes and schools safer for all, making today's students and tomorrow's leaders better prepared for responsible decision-making. Being Pest Investigators makes *everyone* winners!