Bugs in Bloom: How Native Insects Are Important to Bloomington



Resources for educators and individuals

General information

- Insects in Our Ecosystem (Sycamore Land Trust) → https://sycamorelandtrust.org/2020/06/twig-summer20-insects-in-our-ecosystem/
- Common Indiana insects → https://birdwatchinghq.com/insects-in-indiana/
- Indiana insect identification directory → https://www.insectidentification.org/insects-by-state.php?thisState=Indiana
- Extirpated, Endangered, Threatened, or Rare Insects in Indiana → https://www.in.gov/nrc/files/20220202-IR-312220017NRA.xml.pdf
- Know Your Beneficial Insects (Purdue Extension) →
 https://extension.purdue.edu/news/county/whitley/2024/07/know-your-friends-beneficia
 I-insects.html
- General insect info → https://kids.nationalgeographic.com/videos/topic/incredible-insects
- Native plants and local pollinators →
 https://marionswcd.org/wp-content/uploads/marionswcd-native-plantings-for-beneficial-insects-and-pollinators.pdf
- Video interviews about pollinators (Clear Choices, Clean Water Indiana) → indiana.clearchoicescleanwater.org/pledges/native-plants-and-pollinators/pollinators/
- Indiana Native Plants Society Pollinator list → https://indiananativeplants.org/plant-finder-for-pollinators/
- IDS opinion piece "I love bugs" → https://www.idsnews.com/article/2024/10/bugs-insects-spiders-moths-biology-iu-indiana

Resources for Educators

- Educator's Guide to Bugs →
 https://www.grpm.org/wp-content/uploads/2023/10/Bugs_Education-Guide_FINAL.pdf
- Teaching about Insects →
 https://www.learningresources.com/media/pdf/Ir/resources/10-Easy-Steps-to-Teaching-Insects.pdf
- Teacher Guide to Insect Anatomy →
 https://cdn.agclassroom.org/ny/resources/activities/insect.pdf
- $\bullet \quad \textbf{Lesson Plans} \rightarrow \underline{\text{https://extension.entm.purdue.edu/outreach/resources/links/}}$
- Invertebrate workbook →
 https://extension.entm.purdue.edu/outreach/new-free-grade-3-5-invertebrate-workbook
- Reading materials for middle and high schoolers → https://extension.entm.purdue.edu/outreach/reading-across-the-curriculum/
- Virtual Bug Zoo tour → https://extension.entm.purdue.edu/outreach/take-a-virtual-bug-zoo-tour/