Entomology

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Please fill out your project book neatly, complete each line and please use complete sentences. When doing optional activities, write your response on separate sheet of paper and staple in project book on page where activity is listed. If you have questions or need help completing your project book or with exhibit requirements please contact the instructor.

Project books are due to your Club Leader at your JUNE meeting.

Entomology 1 - Teaming with Insects Level 1, Grades 3-5: This level will help you learn how to look for insects, and to identify and classify insects.

- **Book Requirements:** Complete seven (7) Activities per year for 2 years. Use different colored ink for year 2.
- **BCYF Exhibit Requirements:**
  - Year 1 - “Create an Insect” on page 2. Assemble a model of an insect using common materials found in your home or at school (size not to exceed 22” long and 14” wide). Neatly label each part of your insect.
  - Year 2 - “These Eyes” on page 8. Make and display the compound eye model. Include notebook of your drawing and observations while looking through the eye model.

Entomology 2 - Teaming with Insects Level 2, Grades 6-8: This level shows you how to make insect collection tools and expands on the concepts of biodiversity, invasive species and integrated pest management.

- **Book Requirements:** Complete seven (7) Activities per year for 2 years. Use different colored ink for year 2.
- **BCYF Exhibit Requirements:**
  - Year 1 - Insect collection of 25 different insects from as many classes as possible, properly mounted, and identified. No duplications.
  - Year 2 - Insect collection of 50 insects: 25 from previous year plus 25 different insects from as many classes as possible, properly mounted and identified. No duplications.

Entomology 3 - Teaming with Insects Level 3, Grades 9-12: This level delves even deeper into basic concepts and encourages research.

- **Book Requirements:** Complete seven (7) Activities per year for 2 years. Use different colored ink for year 2.
- **BCYF Exhibit Requirements:**
  - Year 1 - Insect collection of 75 insects: 50 from previous years plus 25 different insects from as many classes as possible, properly mounted. No duplications.
  - Year 2 - Insect collection of 100 insects: 75 from previous years plus 25 different insects from as many classes as possible, properly mounted, and identified each year. No duplications.

*It is the responsibility of the member to register with the fair, complete all requirements, follow the rules and regulations and meet all deadlines - berkeleycountyyouthfair.org*

If the member chooses to complete at the State Fair they should contact the Extension Agent.

If the member chooses to complete at the Club Level they should make arrangements with their Leader.