

Monthly STEM Lesson Plan May: Insects

S.T.E.M.

- Engineering Design Process
- Estimation Jar
- What is an insect?
- Bug Hunt
- Engineer an Insect hotel

- Scientific Method
- Pollination Experiment
- Butterfly Electricity Experiment
- Insect Life Cycle
- Insect identification

Literacy

- <u>I Love Bugs!</u> by Philemon Sturges
- <u>Bugs! Look Closer</u> by Sue Malyan
- The Crunching Munching
 Caterpillar By Sheridan Cain &
 Jack Tickle
- <u>Thank You Bugs!</u> by Dawn Pape
- <u>Bug Homes</u> By Charlotte Guillain

Art

- Playdough
- Butterfly Creation & Experiment
- Light table: Build an insect
- Dramatic Play: Flower Shop
- Sensory Bin: Planting Flowers
- Insect coloring
- STEM Journals

Social Studies

- Classroom community building through Morning Meetings
- Problem Solving Stories
- Talking & listening
- Coping skills
- Problem solving skills

Health & Safety

- Handwashing
- Classroom rules
- Playground Rules