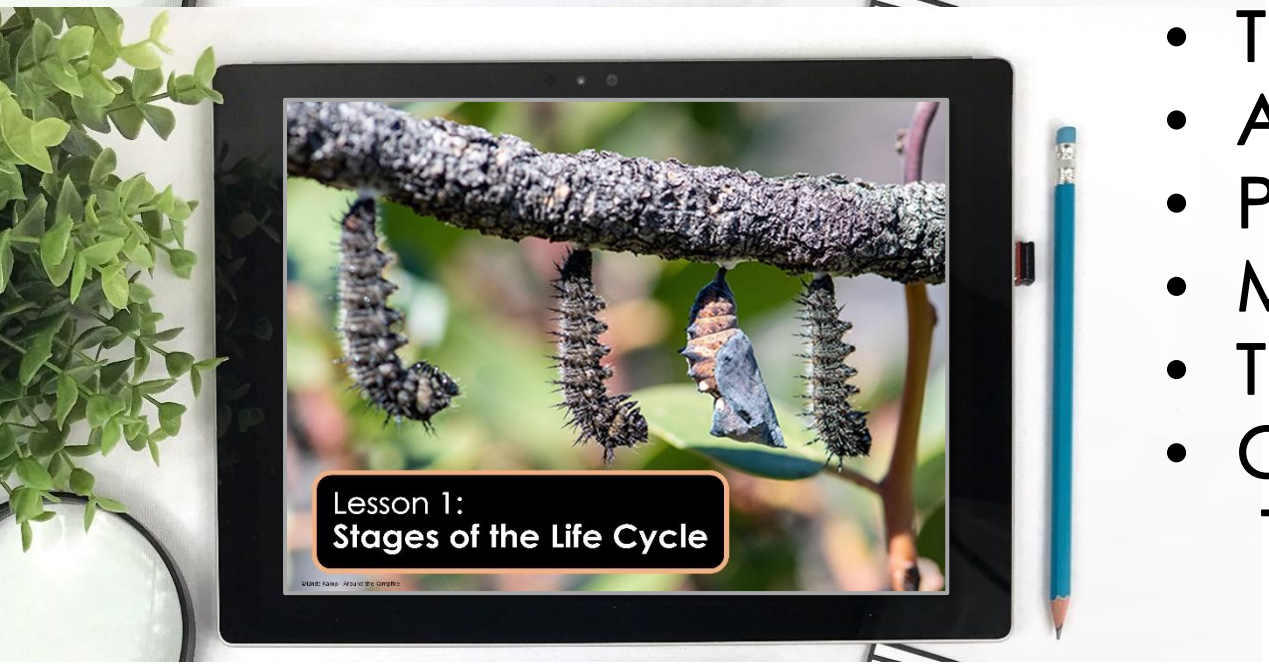
A Complete Butterfly Science Unit

UNIT INCLUDES:

- 8-Lesson teaching PowerPoint
- Detailed, 14-day lesson plan
- 3 Hands-on science labs
- Unit Assessment
- Interactive diagrams
- Butterfly observation journal
- Science-based literacy centers
- Math integration activities
- Vocabulary posters
- Life cycle bulletin board set
- Butterfly booklet writing project

Teaching PowerPoint



9 ENGAGING SCIENCE LESSONS

- Stages of the Life Cycle
- Raising Butterflies
- The Life of a Caterpillar
- The Life of a Butterfly
- Adaptations
- Pollination
- Metamorphosis
- The Compound Eye
- Comparing Butterflies To Moths

Teaching PowerPoint

EMBEDDED VIDEOS MAKE EACH LESSON COME ALIVE!

Watch a Video:
Compound Eyes

Watch a Video:
Avoiding Predators

Avoiding Predators

Watch a Video:
The Great Monarch Migration

Watch a Video:
Monarch Caterpillar Eating Leaves

Watch a Video:
Monarch Butterfly Laying Eggs

Watch a Video:
Painted Lady Butterfly Metamorphosis

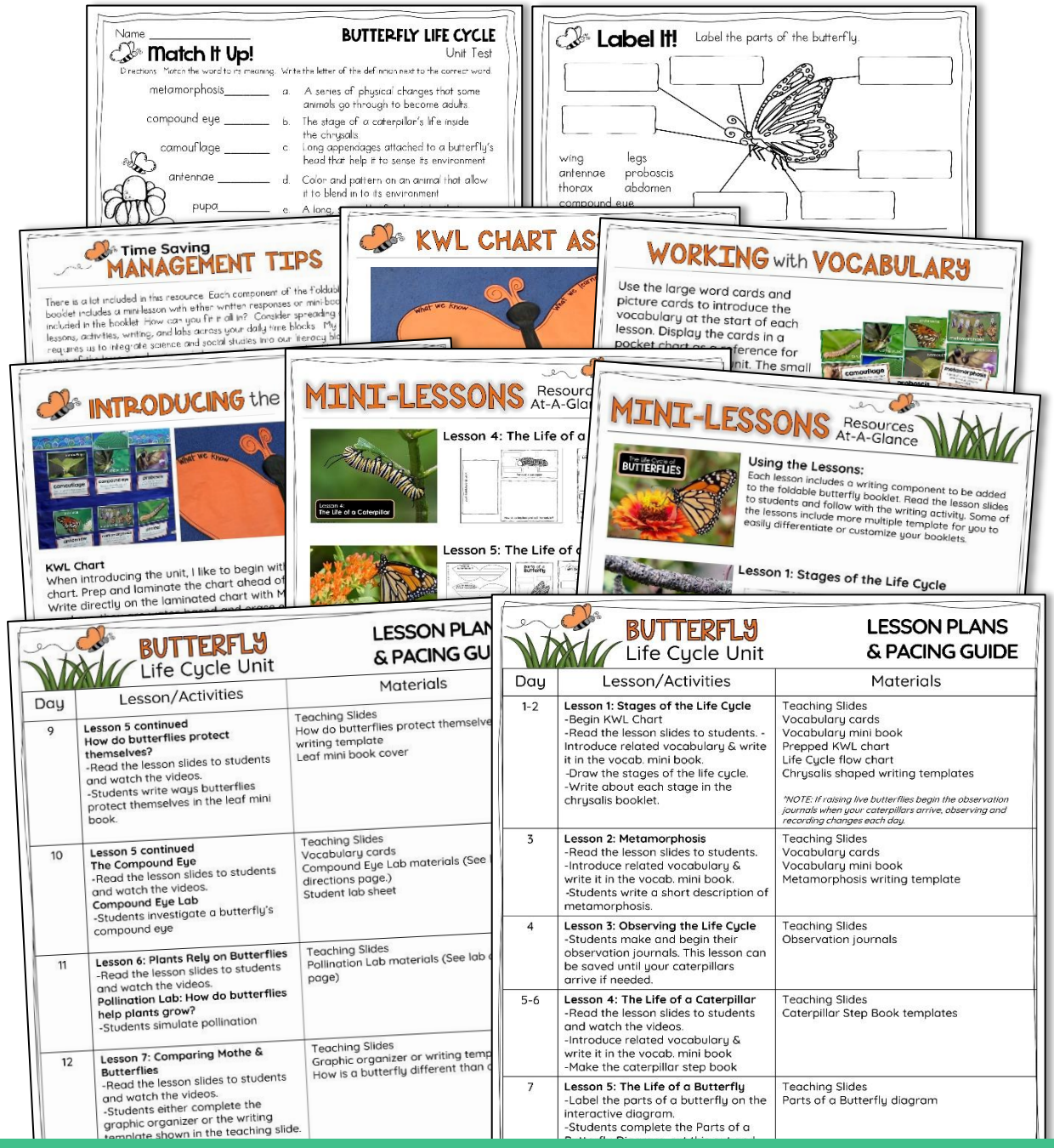
Painted Lady Butterfly Transformation (4:11)

Watch a Video:
Caterpillar Hatching from Egg

Butterfly: A Life | National Geographic

Watch a Video:
Caterpillar Forming A Chrysalis

Lesson plans & assessment



14 DAYS OF DETAILED LESSON PLANS

including

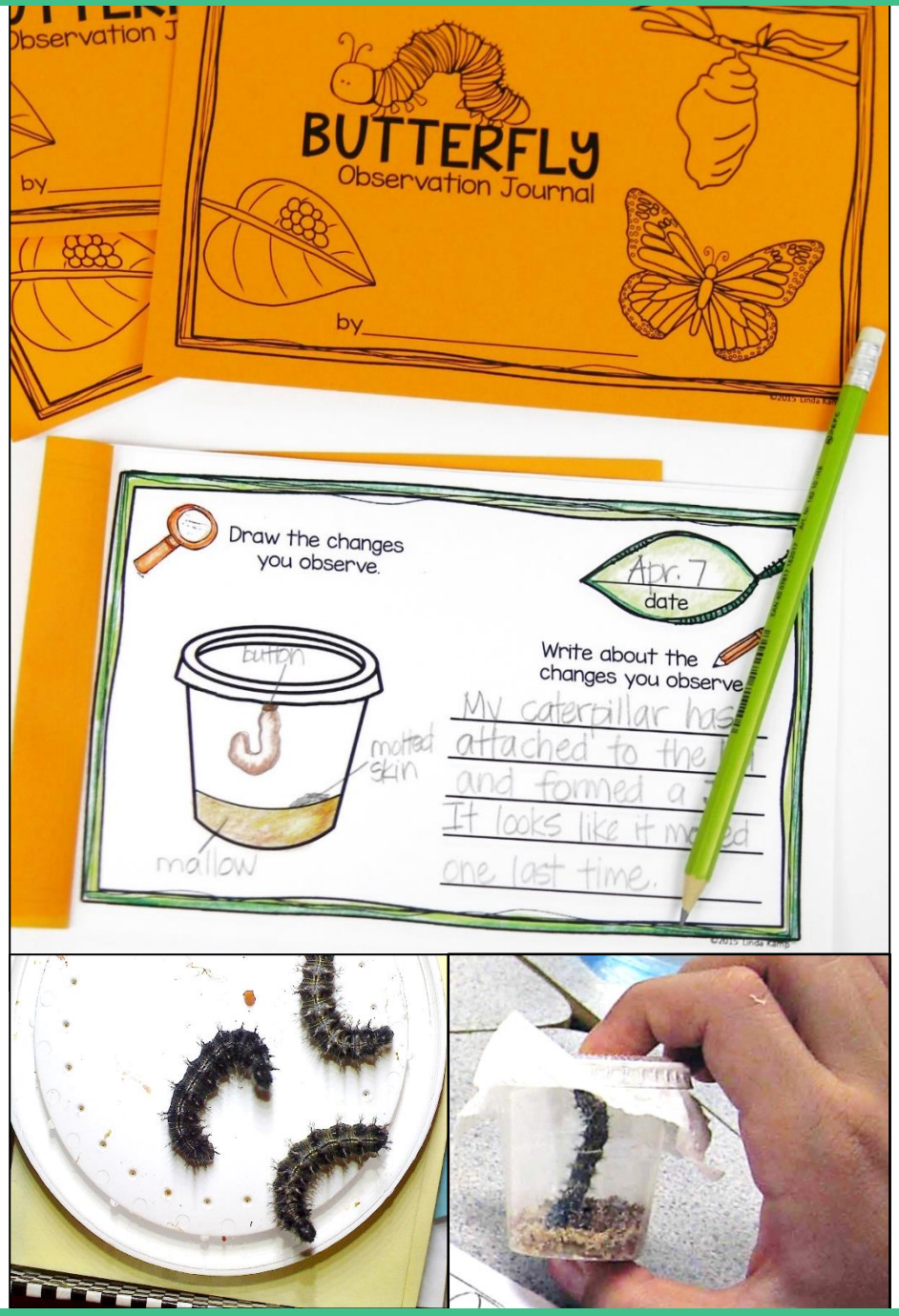
- Unit pacing guide
- Teacher directions
- Lab materials and procedures
- Management and prep tips

Butterfly science labs

HANDS-ON LABS FOR STUDENTS TO EXPLORE

- Adaptations
- Pollination
- A compound eye
- Parts of a caterpillar
- Parts of a butterfly

Observation journals



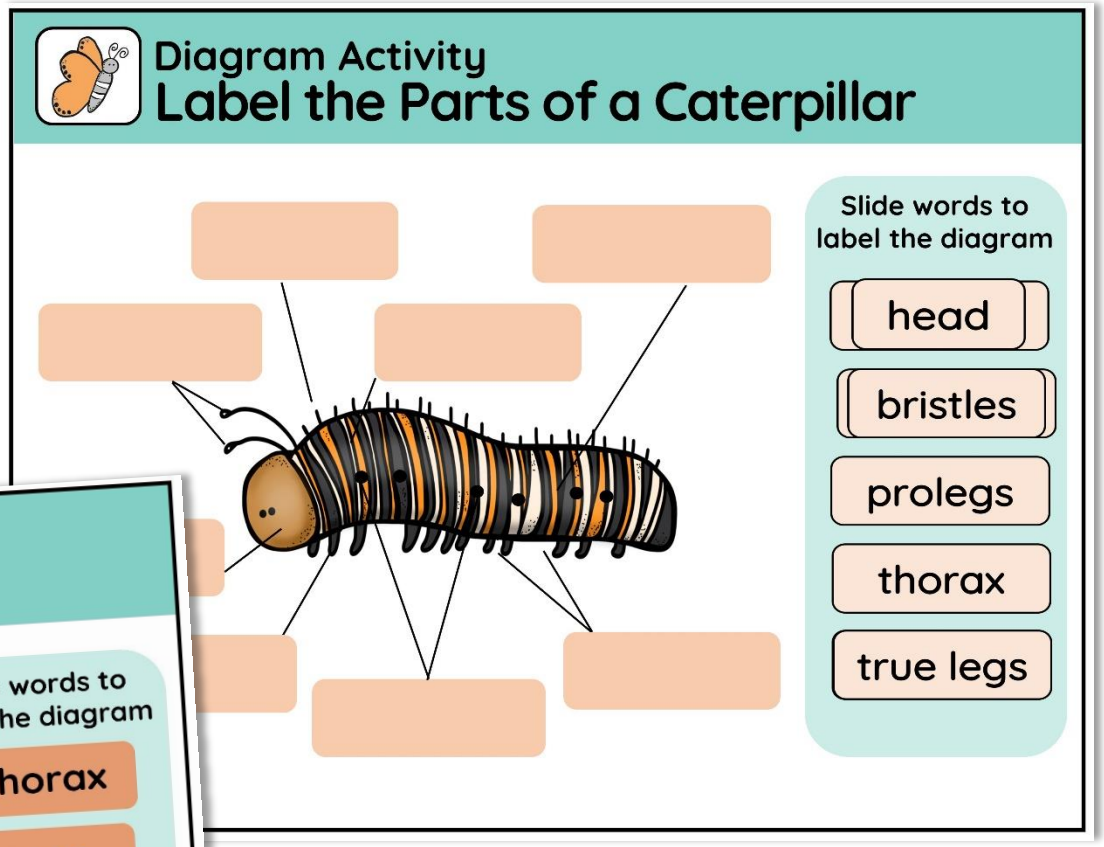
JOURNAL INCLUDES:

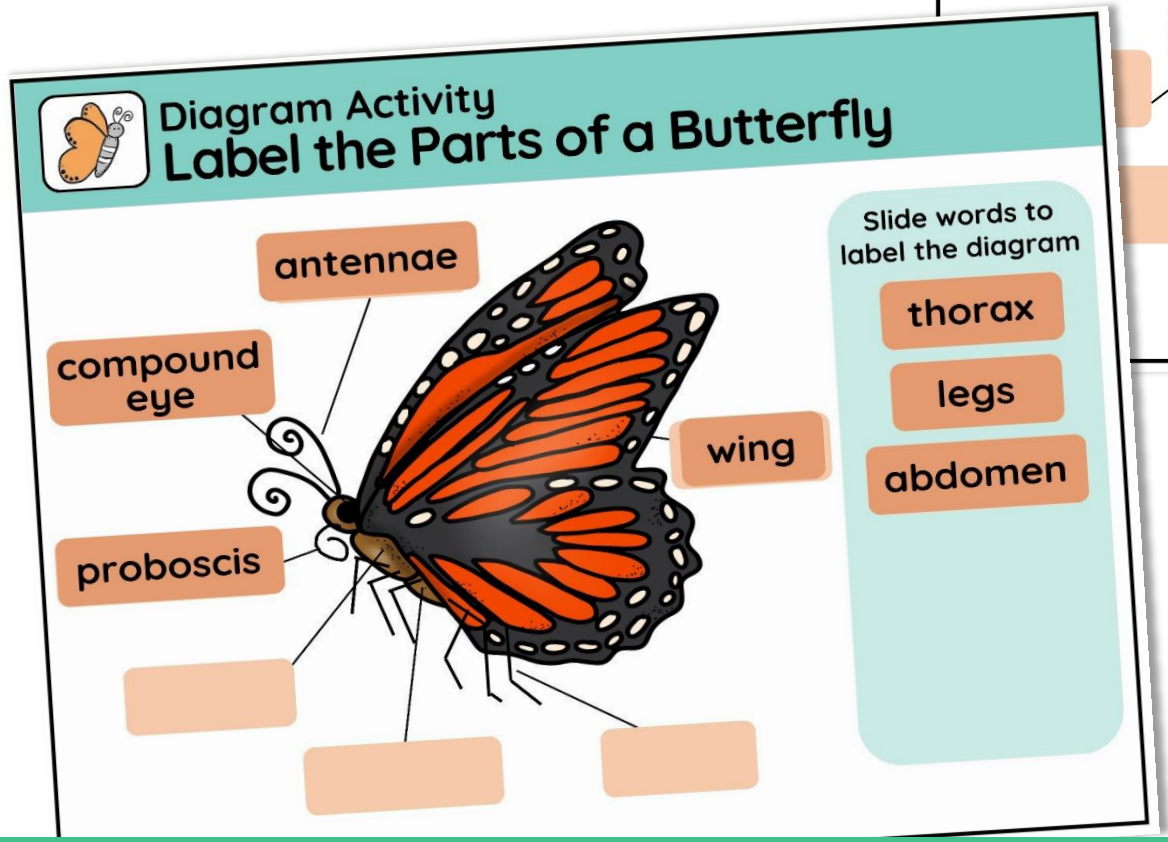
- Caterpillar facts
- How to handle your caterpillars with care
- Word bank to assist students in writing
- Observation recording pages
- 2 Cover options

Interactive diagrams

MOVEABLE PIECES TO LABEL:

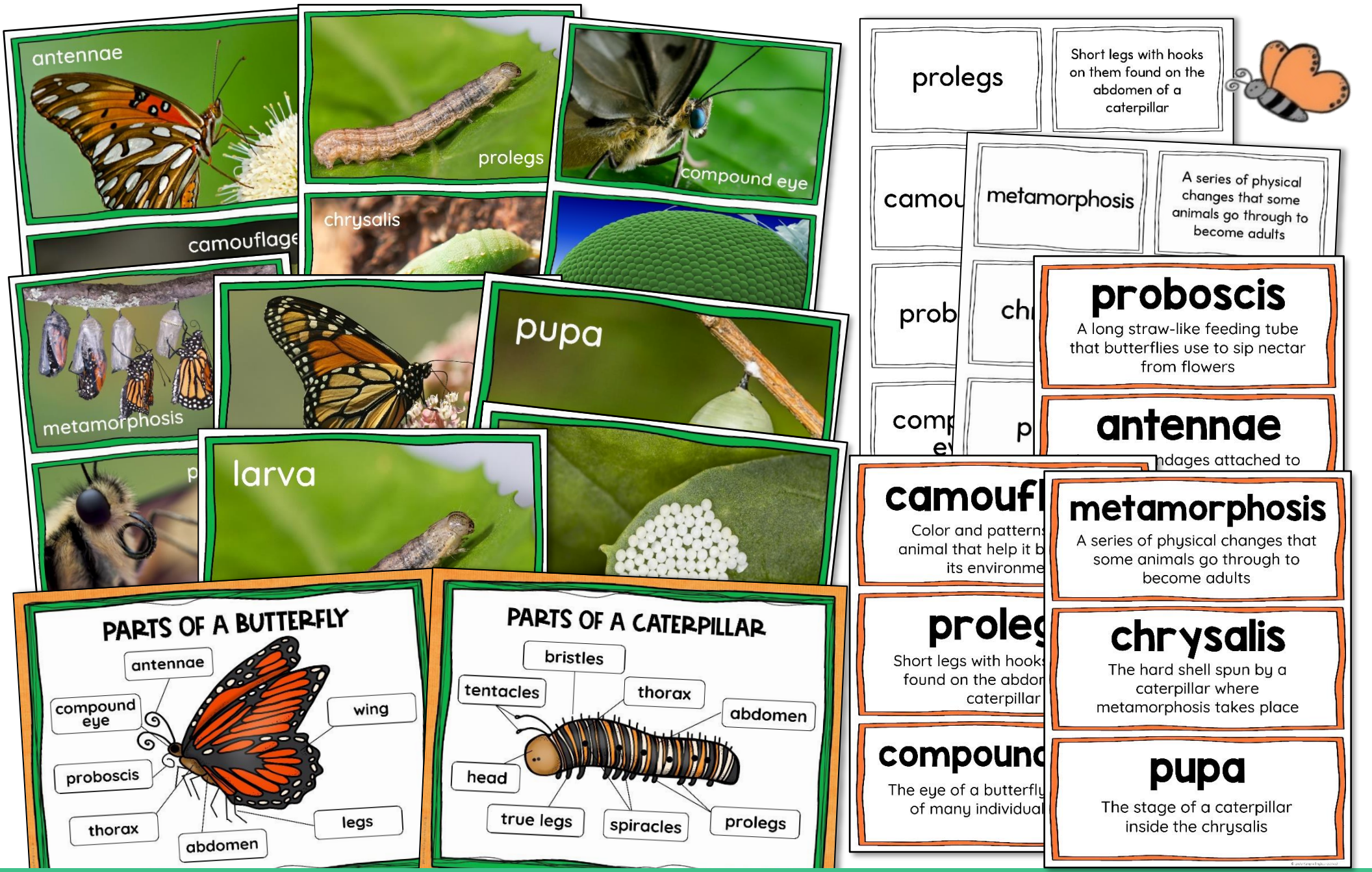
Parts of a caterpillar



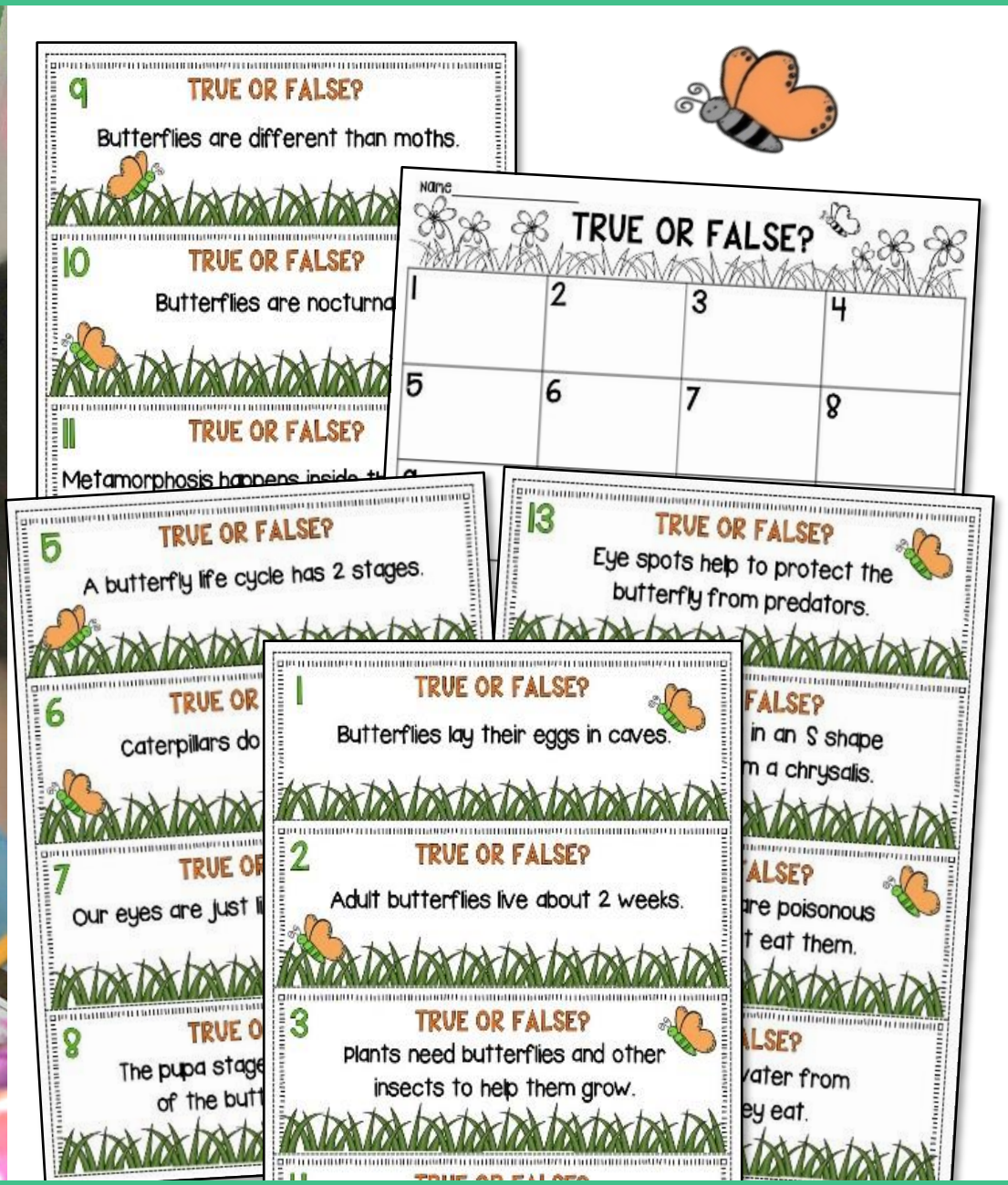


Parts of a butterfly

Vocabulary posters & cards

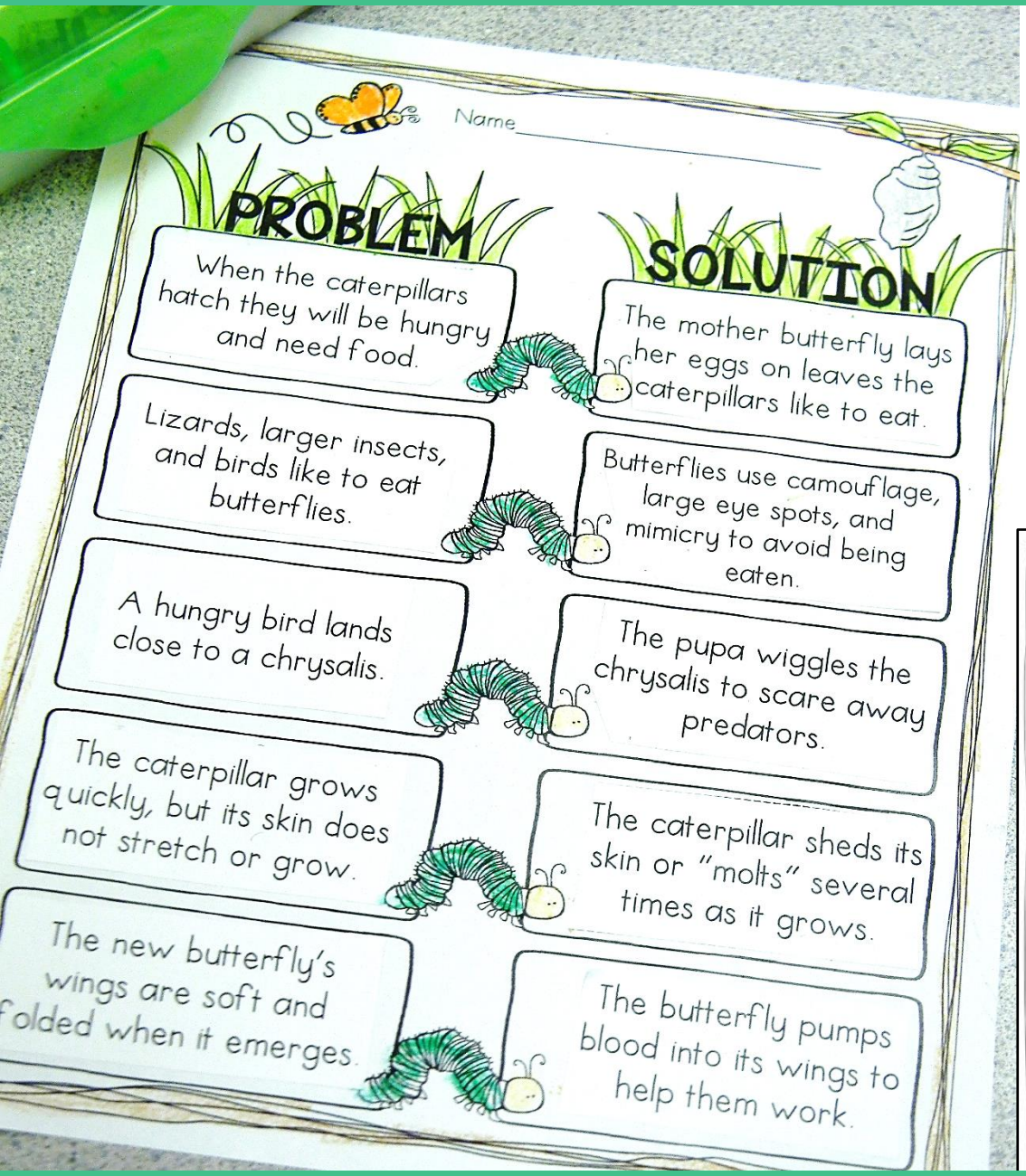


Science-based literacy centers

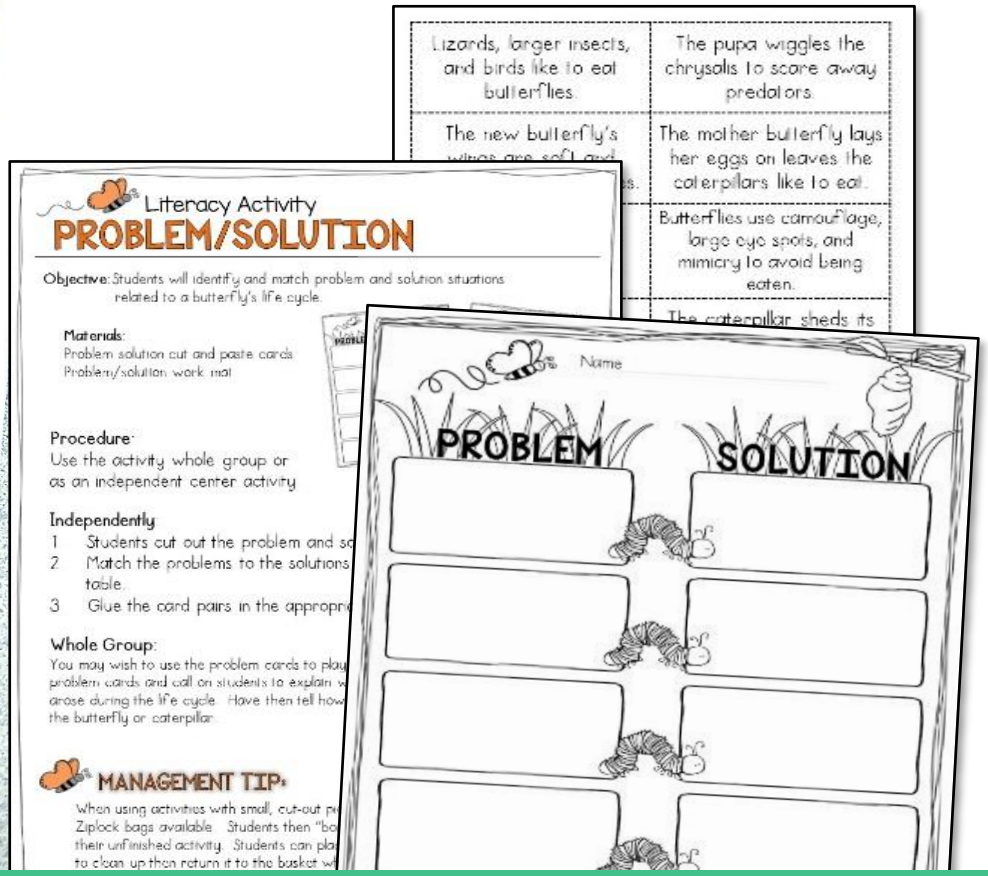


TRUE OR FALSE ROAM THE ROOM OR PLAY SCOOT

Science-based literacy centers



Students read butterfly related problems then match them with solutions



PROBLEM & SOLUTION

Math integration

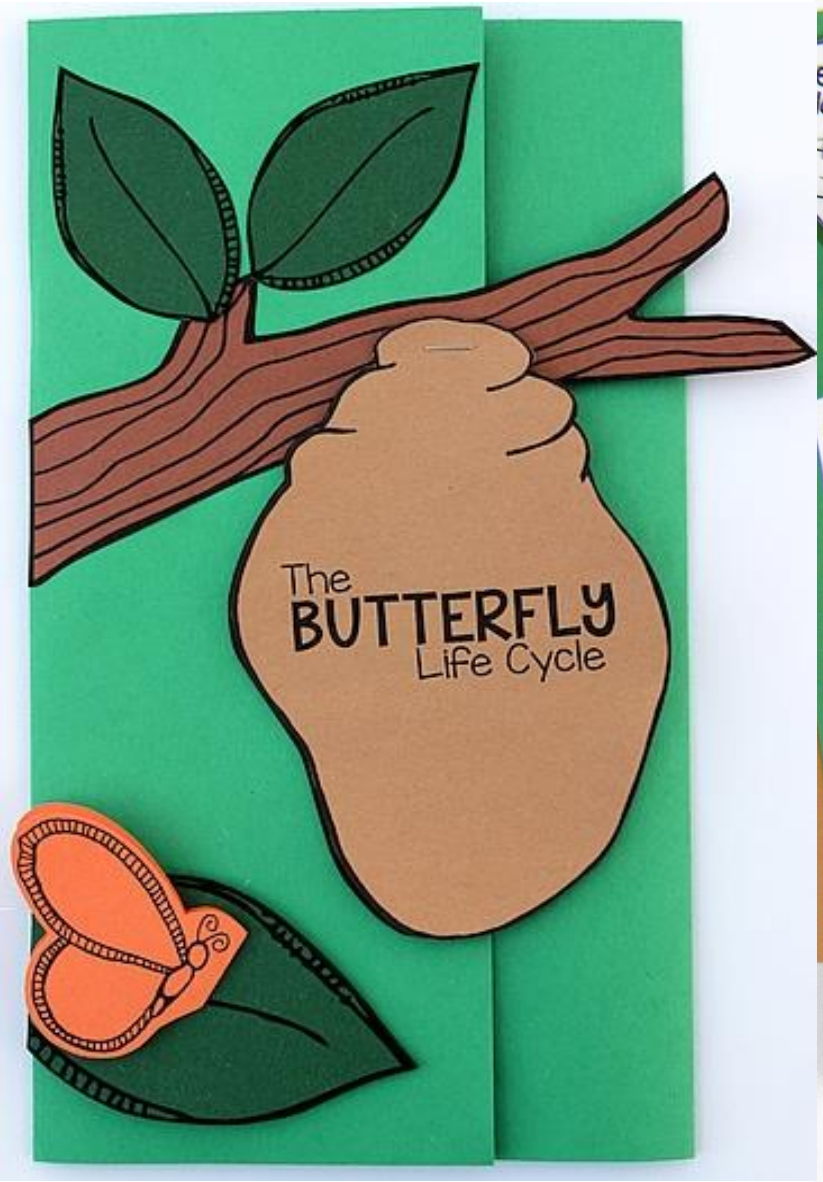
STUDENTS PRACTICE

CALENDAR SKILLS

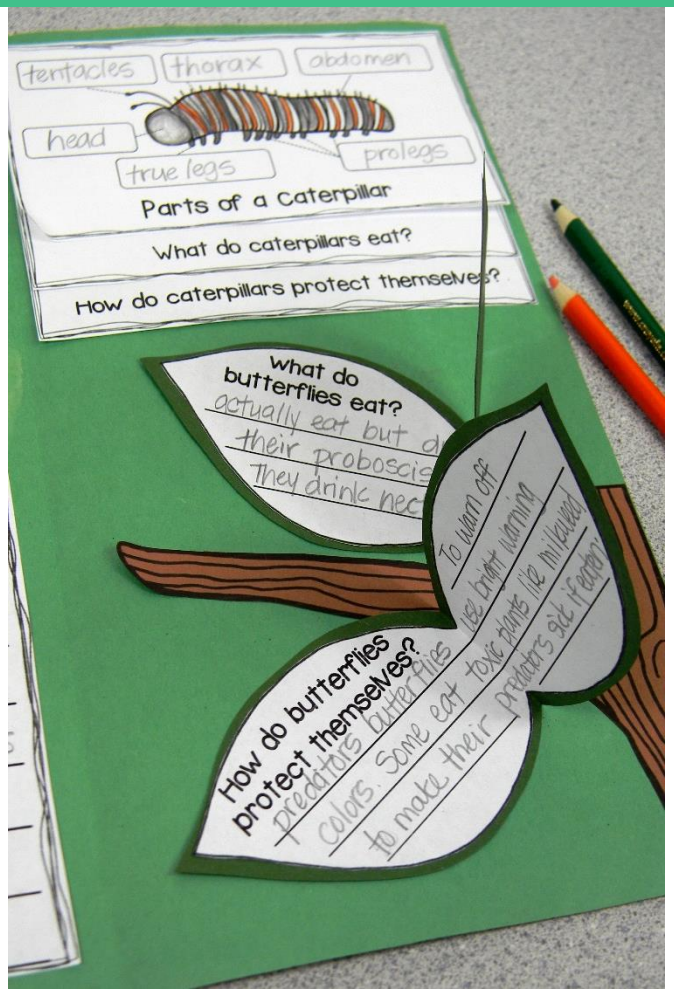
MEASUREMENT

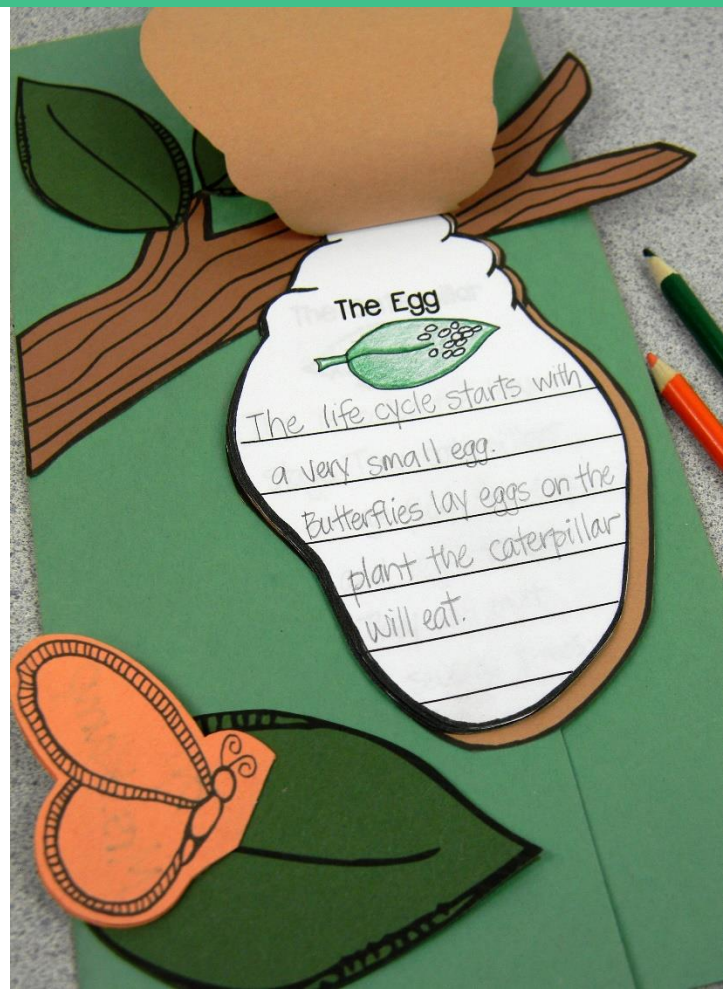
ADDITION & SUBTRACTION

Foldable butterfly booklet



Foldable butterfly booklet



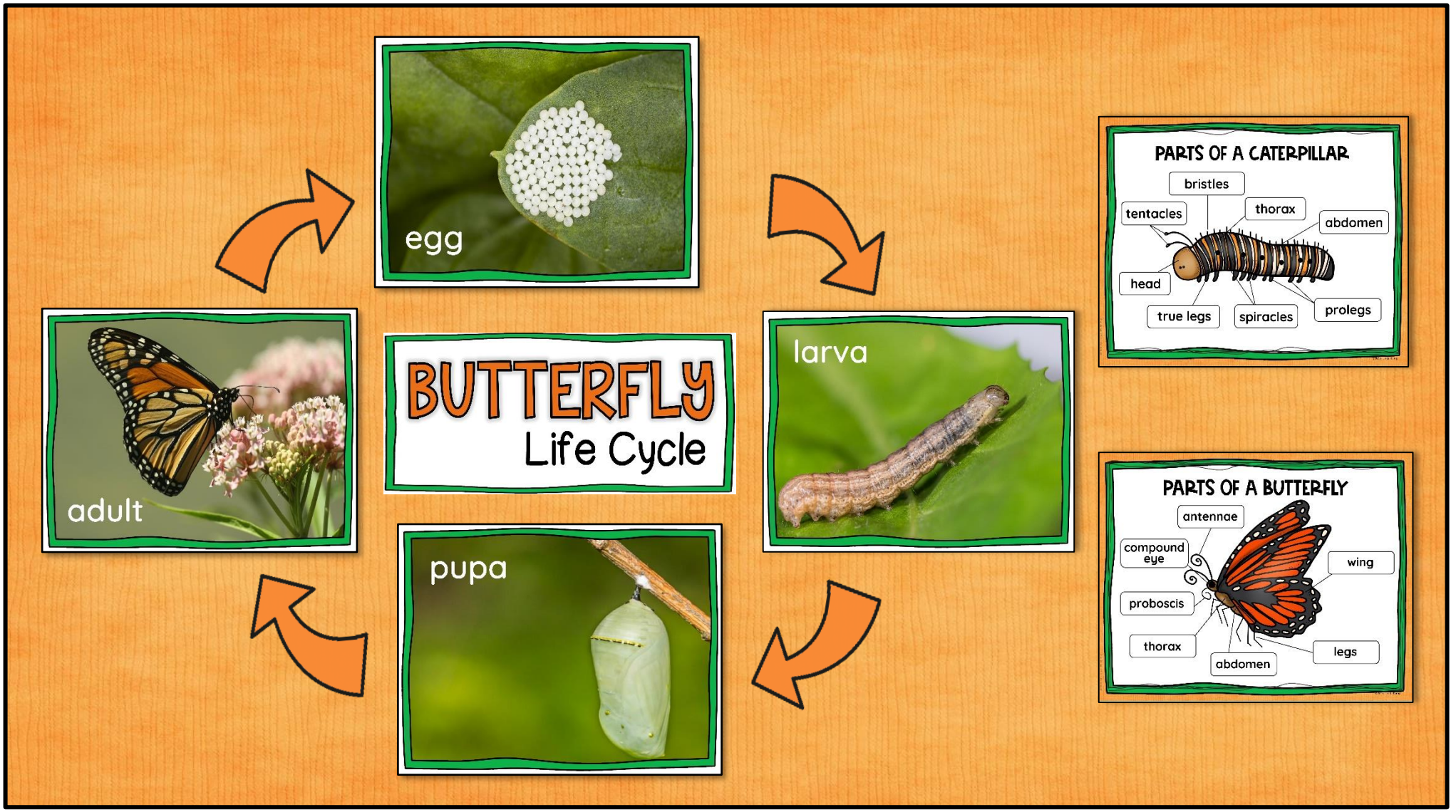


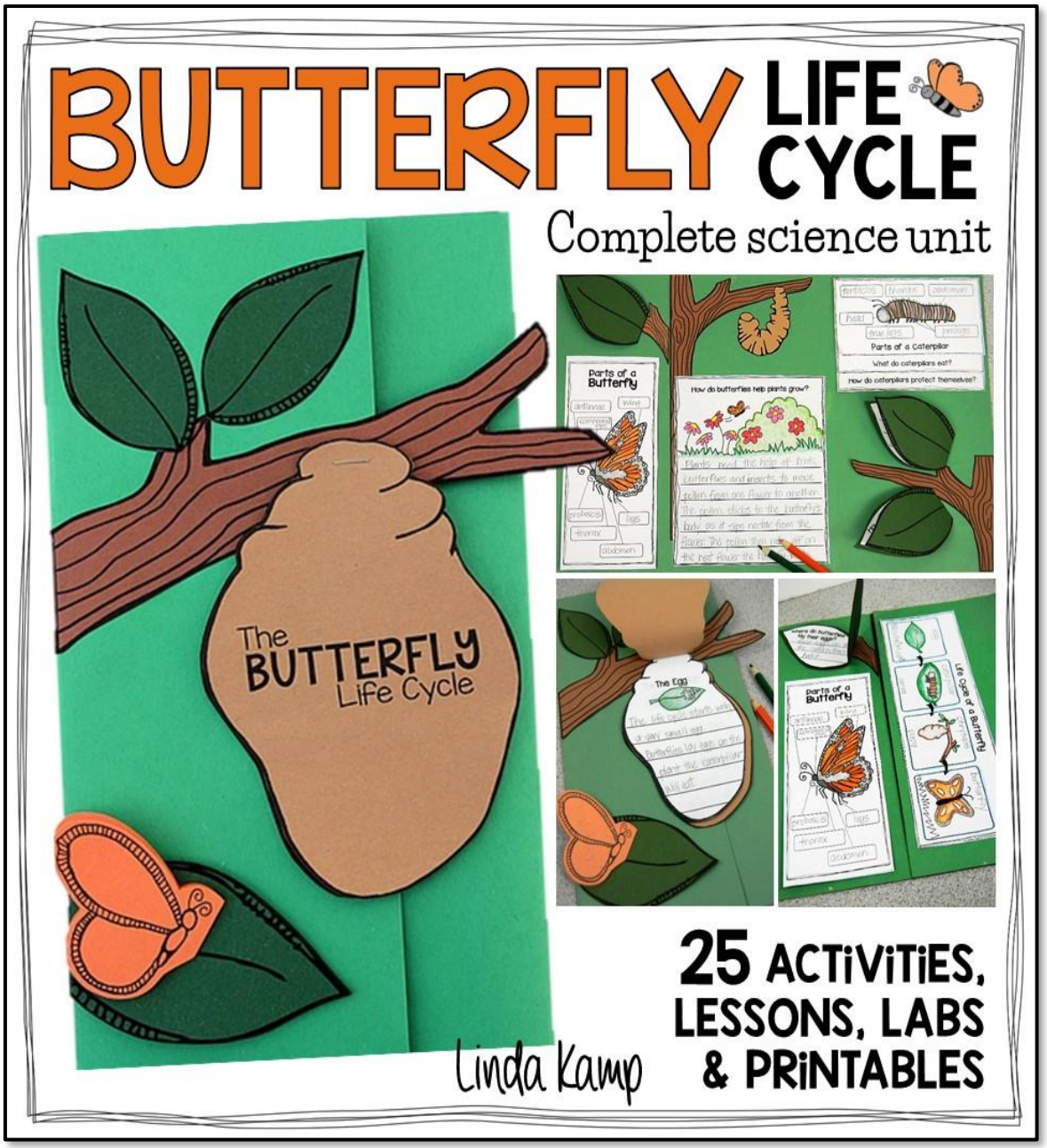
GET YOUR KIDS WRITING ABOUT SCIENCE!

Students complete short written response activities after each lesson to add to the foldable butterfly booklet. These make ideal learning portfolios!

Bulletin Board Set

Full-page posters & display elements





AROUND the KAMPFIRE

A complete science unit to learn about the life cycle and raise butterflies in your classroom!