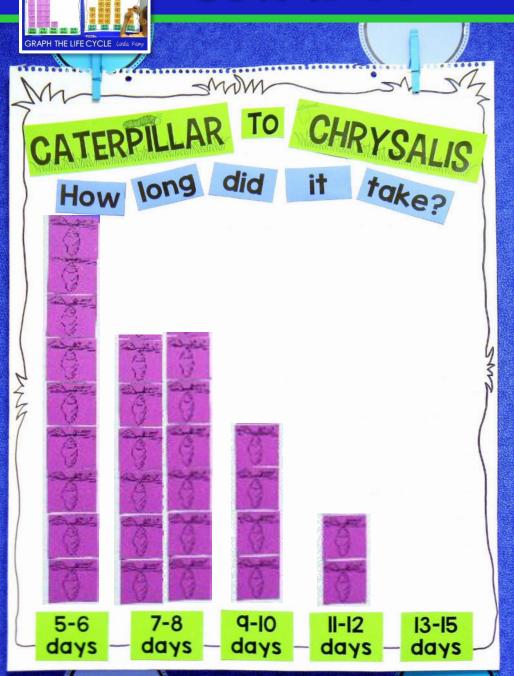


GRAPH the Life CYCLE

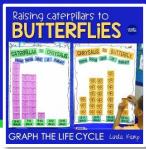


EASY PREP GRAPHS

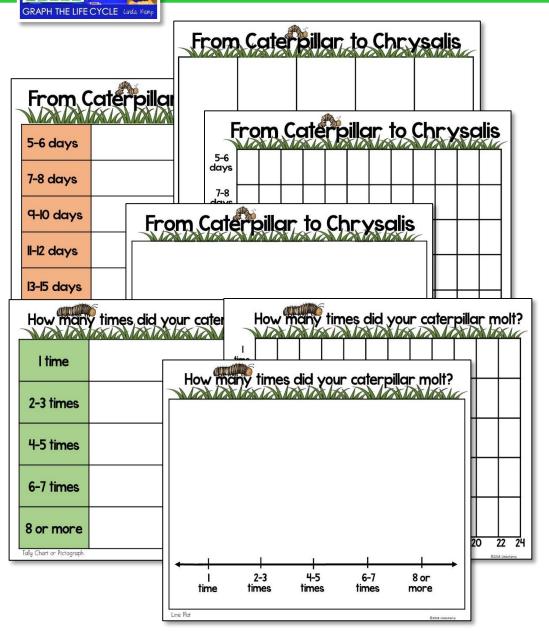
Print the chart parts to make your own class graphs

Or choose from projectable graphs instead



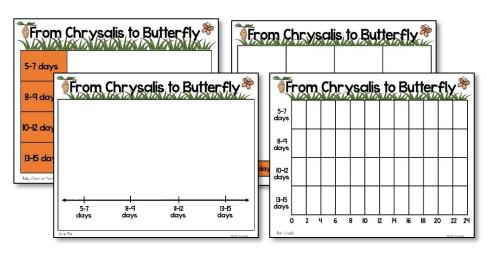


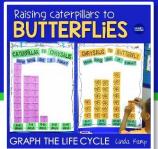
PROJECTABLE GRAPHS



PROJECTABLE GRAPHS

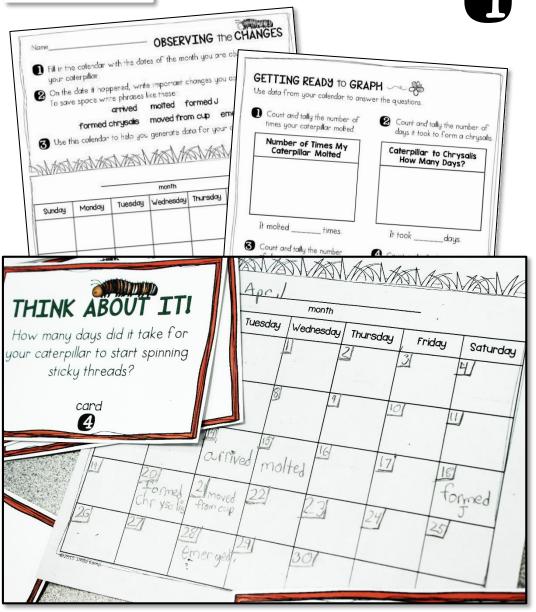
Projectable bar graphs, pictograph & line plot for each stage of the butterfly life cycle





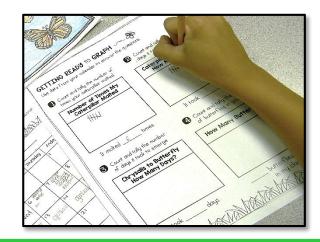
GATHERING the DATA

HERE'S HOW IT WORKS:



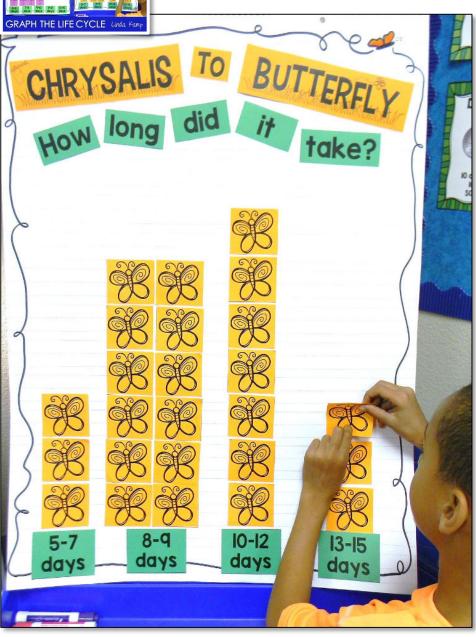
Once your caterpillars arrive, students collect data by recording significant changes they observe on a calendar.

As the life cycle progresses, students tally their data and get ready to graph.





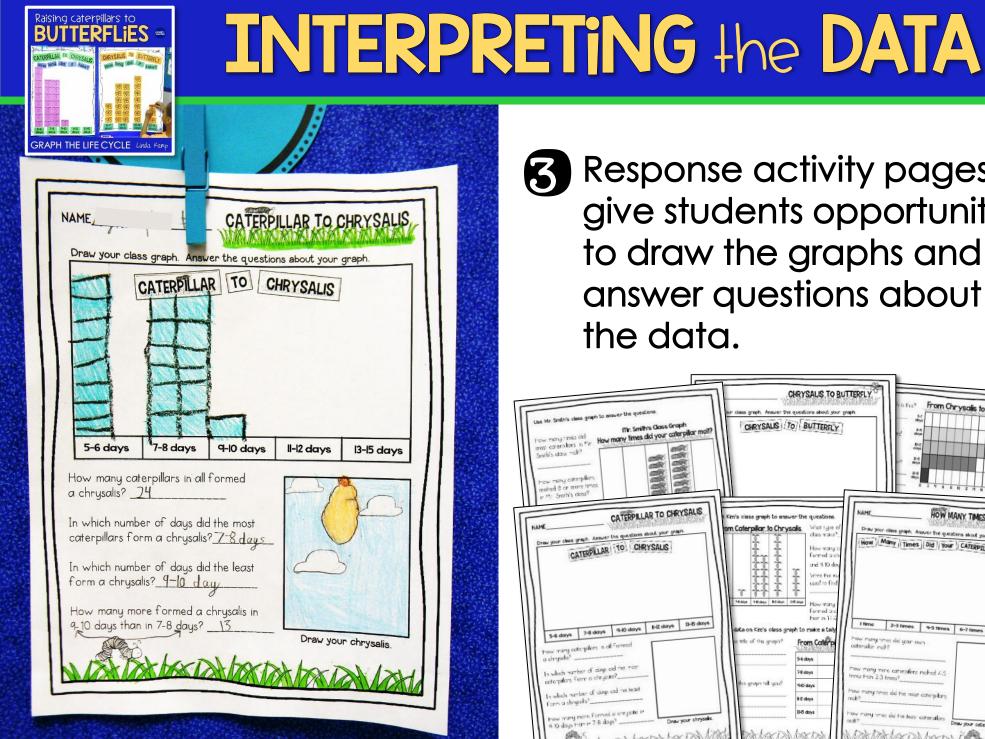
ORGANIZING the DATA



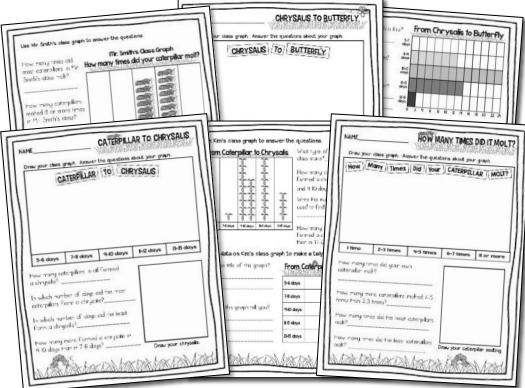
Students transfer their data to the class graphs.

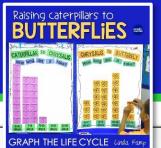
Create class graphs on chart paper or use the projectable versions



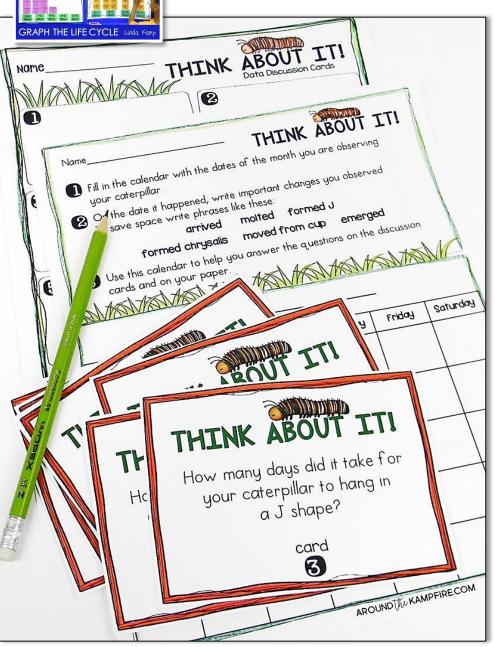


Response activity pages give students opportunities to draw the graphs and answer questions about the data.



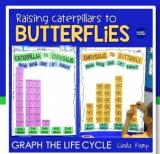


DISCUSSING the DATA



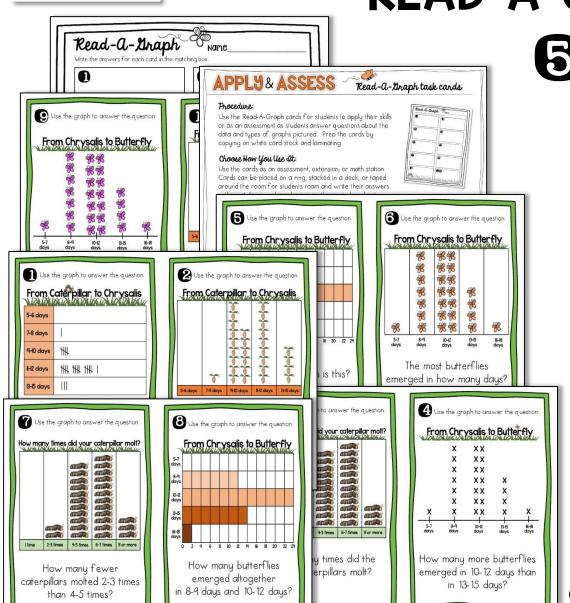
Graph chat discussion cards encourage partners to compare their data and discuss the results.





PRACTICE and APPLY

READ-A-GRAPH TASK CARDS

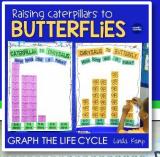


Once the life cycle is complete, students practice further by interpreting pictographs, bar graphs & line plots to answer questions.

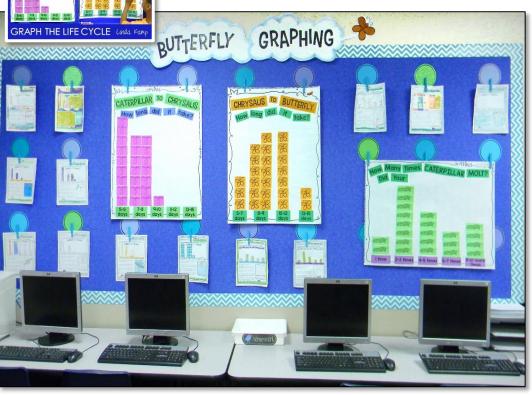
IDEAL FOR:

- independent practice
- math centers
- assessment
- Roam the Room/Gallery Walks

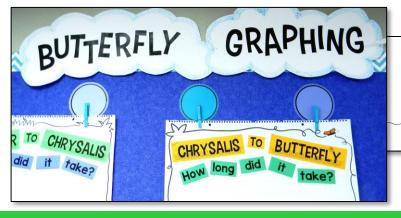
Color & blackline included



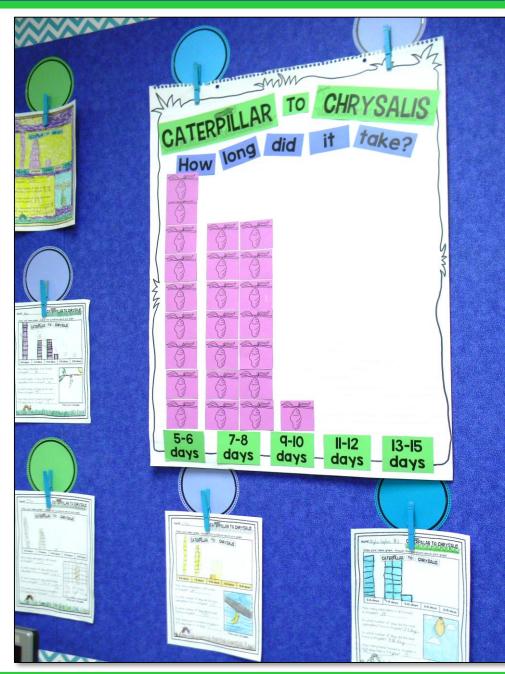
DISPLAY the LEARNING



Bulletin board titles included

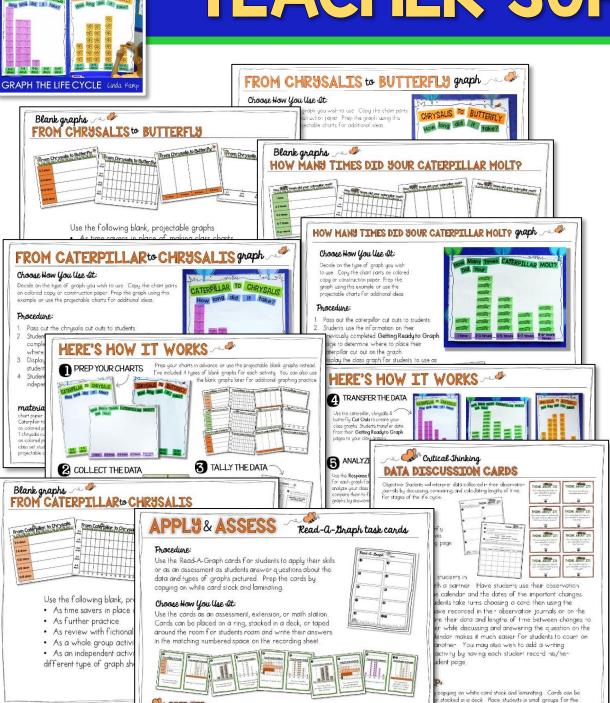






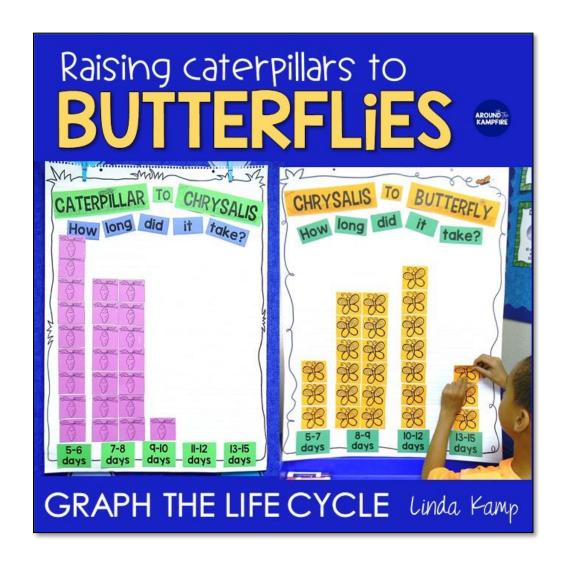
Raising caterpillars to How long ald it take GRAPH THE LIFE CYCLE Linda Ka

TEACHER SUPPORT



Step-by-step directions & teacher notes to guide you through graphing the life cycle with your students

INTEGRATE MATH into SCIENCE



Integrate math while raising live butterflies and practice important skills!

Happy teaching!



