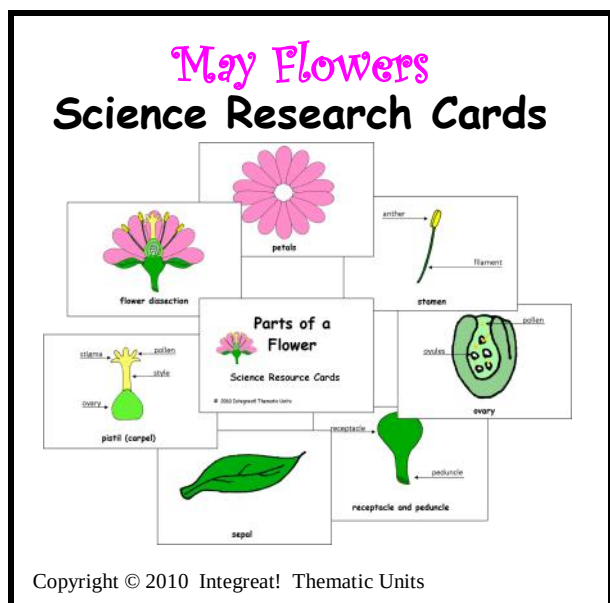




May Flowers

# Science Research Cards Images

For all grades

## Objective

Students will read information regarding the reproductive system of a flower. They will use the information to identify parts of a flower as they dissect it. They will record summary information about each flower part in a booklet.

## Preparation

1. Select the appropriate reading level for your class (file g2 [Science Research Information Cards, Grades 23](#), or file g3 [Science Research Information Cards, Grades 45](#)). Print the information page 2 on the back of the images (file g1 Science Research Image Cards, for all grades). Be sure to feed the images through your printer so the correct information is on the back of each image. Make as many copies as you need. (I suggest one set for every 2 students, if you are dissecting as a class. Two-three sets are sufficient for a center.)
2. Laminate, cut apart, and store in a zippered baggie. (Use the image at the top of this page to label the baggie.)



## Uses

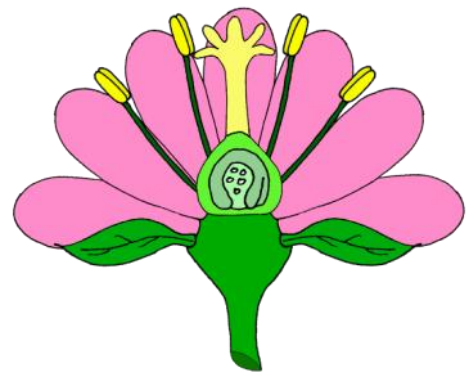
- Provide enough flowers for each student to dissect one. Use the "Science Research Cards" and the flower dissection worksheet, "Fantastic Flora" (file i1 [Flower Dissection Worksheet, Grades 23](#) or file i2 [Flower Dissection Worksheet, Grades 45](#)) to walk the students through the dissection.
- Place the cards at a center for student exploration.
- Dissect several flowers yourself. Run each of the parts through a laminator to make display items. Cut them apart and place them at your science center. Have students match the actual parts with the "Science Research Cards". (You may want to press the pieces in a [plant press](#) first. You can get directions on how to make one at [Teachers Pay Teachers](#).)
- Have students match the "Science Photo Cards" (file h Science Photo Cards, all grades) with the "Science Research Cards" (this file) to identify flower parts without dissection.
- Use these cards with the "Merry Month of May" game board (file f). Students choose a card and retell the role it plays in reproduction before taking a turn.
- Use these cards to review information about plant reproduction. Keep a set of cards by your chair, and whenever you have a few minutes, choose a card, show the image, and have a student describe its role in reproduction.



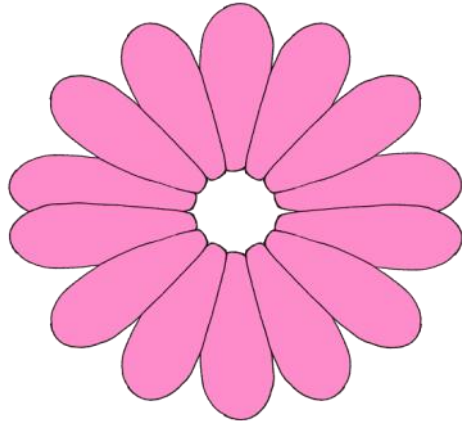
# Parts of a Flower

## Science Research Cards

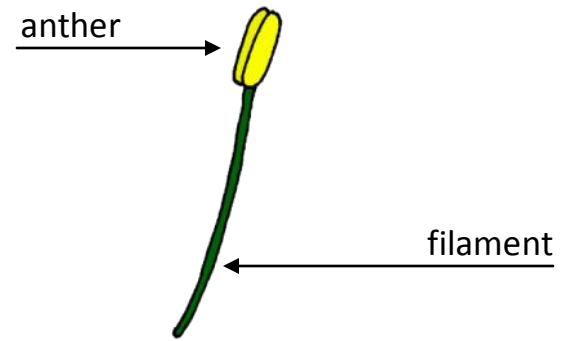
© 2010 Integreat! Thematic Units



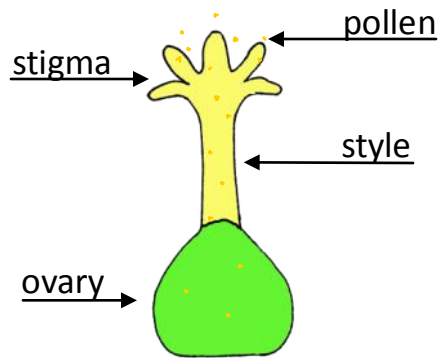
**flower dissection**



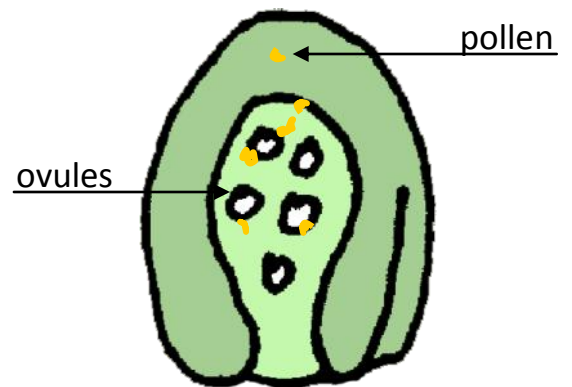
**petals**



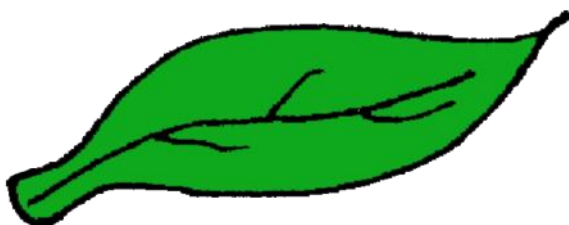
**stamen**



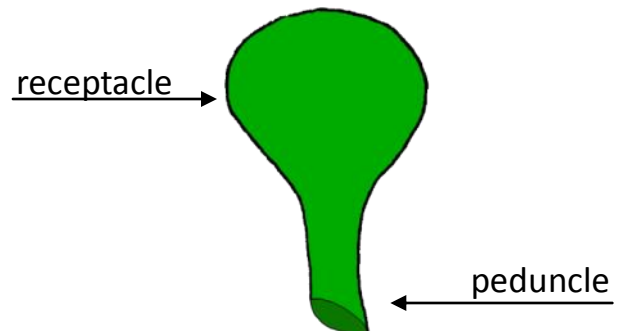
**pistil (carpel)**



**ovary**



**sepal**



**receptacle and peduncle**