

9/11/17 6th Science Agenda

No BR today!--but pass out BR books anyway

check book covers
collect scavenger hunts (that I forgot yesterday!)

1. Check materials, review b.r., then take open-note quiz on vocab. p.115
2. Notes: 3 main parts of plants.

Homework: p.121, 1-3 & p.123, 1-2 due 9/13/16 6 pts.

Sep 2-2:07 PM

9/12/17 6th Science Agenda

What two processes that plants and animals perform respectively are almost the opposite of each other? (p. 125)

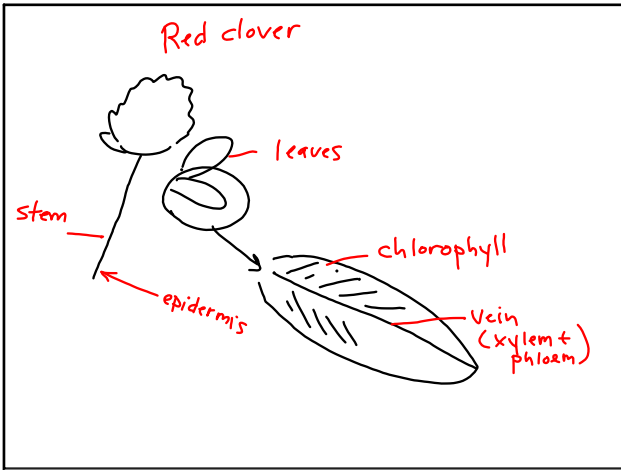
Check materials

1. Return/review quizzes, etc.
2. Leaves, roots & stems notes (& lab).
 - root, stem, leaf
 - flowers, berries
 - any vocab words
3. Gather, view roots, stems, leaves.
 - a. draw simple pictures of each and label parts
 - b. use proper Stereoscope safety!! (5 points)

Homework: p.121, 1-3 & p.123, 1-2 due 9/13/16 6 pts.

Homework: Scavenger Hunt worksheet due Wed. 9/10/14 (8 pts.).

Sep 6-4:05 PM



Sep 6-2:05 PM

Vascular Plants

1. * - all have "transport tubes"
 1. xylem - minerals + water
 2. phloem - sugars (food)
2. All Vasc. Plants have 3 main parts:
 1. Roots
 2. Leaves
 3. Stems
3. LEAVES - perform photosynthesis C_2
 - main vein
 - guard cells
 - stoma
 - O_2
4. Roots - absorb water + minerals & anchor the plant

Sep 7-9:20 AM

Plant Parts

Name: _____ Per: _____ Date: _____

The 3 main parts of a vascular plant & their purposes are:

- 1.
- 2.
- 3.

Plant diagram

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Bell Ringer: What is the purpose of the leaf and roots for a vascular plant? (pp.119-121)

The purpose of the leaf is: _____
the roots are: _____

1. Check homework and discuss.
2. Begin lab...don't forget:
 - a. draw simple pictures of each and label parts
 - b. use proper stereoscope safety!! (5 points)

What is a tropism? What is cellular respiration?

Homework: p.121, 1-3 & p.123, 1-2 due 9/13/16 6 pts.

Stations are:
Roots=1, 4
Stems=2,5
Leaves=3,6
Station 7= mix (only stations 3,6 can go here after finishing the work.)

tap root branching root

Sep 7-2:54 PM

Roots -
 - absorb ...
 - anchor plants in soil


Stems -
 - support + structure of plant

Sep 11-9:08 AM

9/14/17 6th Science Agenda

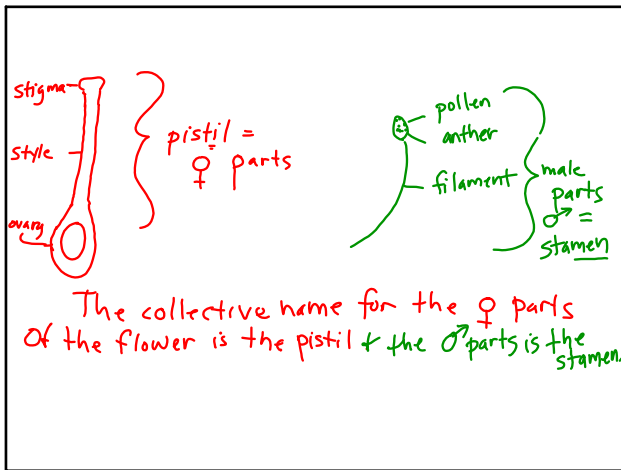
Bell Ringer: What is the collective name for all the female parts of a flower and all the male parts of the flower (2 separate names)? (p. 6+)

1. Celery "experiment."
2. Video: "Introduction to Plants"
****please write 5 new facts for 5 points!**
3. Flower notes
4. Review questions...drag and click



Homework: Bring flowers for Friday (science stamps)

Sep 7-2:54 PM



Sep 14-7:53 AM

The collective name for all the male parts of the flower is: stamen (♂)
 the female parts is the pistil. (♀)

Sep 10-9:58 AM

9/15/17 6th Science Agenda

Bell Ringer: What do you like best about 6th grade so far? Why?

1. Plant & Flower Parts & their functions.
****fill in your diagrams as we discuss this!**
2. Pollination, Fertilization & Flowers.
 - a. steps
 - b. products = seeds
 - c. gymnosperms and angiosperms

Homework:
bring flowers!
 Homework: bring flowers and cones for tomorrow's lab!

Sep 7-2:54 PM

Attachments

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