

LIFE 3: CELLS

SCIENCE 8
MRS. PLYTER

NOVEMBER 2017
PLYTER.COM/SCIENCE

Name _____

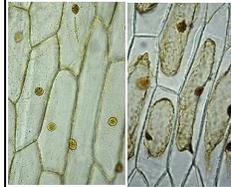
Period _____

13

14

Cell Photos:

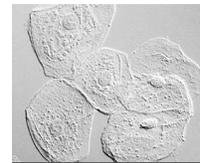
(Macro Photos)



Onion Epidermis ↑
Cells

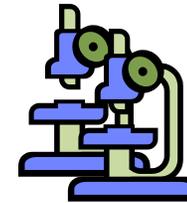


Leaf Epidermis ↑
Cells with Stoma
(plural = stomata)



Human Cheek ↑
Cells

16



Animal CELL Lab
Microscope Lab

- __1) Nucleus
- __2) Cytoplasm
- __3) Cell Membrane
- __4) ?

__Points: Focus, Drawing
and Labels.

20 _____

17

This Calendar
is DUE on the
Last day of the
Week!

If Time
Prefixes &
Suffixes

Google Classroom:
Add Images
Be sure to
Format→Wrap so
you can place your
image.

10 _____

Points:

Calendar
Have Signed as You
Work!

Venn
Diagram
(Google Classroom)

Online

Plant Cells

Animal Cell

Quizzes

Initial in Color!

Mon _____

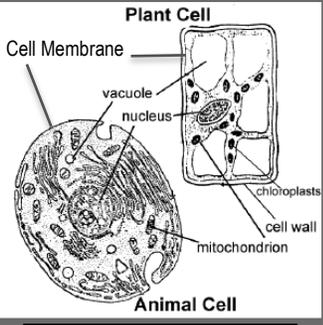
Tue _____

Wed _____

Thu _____

Fri _____

Total _____



Living –
Nonliving
Venn Diagram
Google Classroom
20 _____

Online:
Pearson Cell
Activity
Life→Cells→

5 _____
5 _____

Plant CELL Lab 1
Onion Cell Epidermis
(Membrane) Cells

- __1) Cell Wall
- __2) Cell Membrane
- __3) Nucleus
- __4) Nucleolus
- __5) Cytoplasm
- __6) Endoplasmic Reticulum?

__Points: Focus, Drawing
and Labels.

20 _____

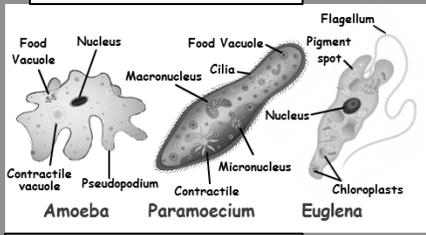
If Time

Plant CELL Lab 2
Specialized Cells:
Lower Leaf Epidermis
(Membrane) Cells

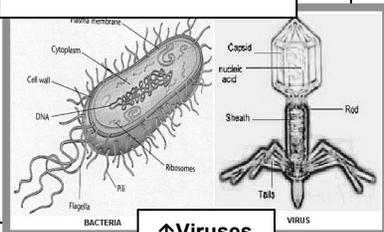
- __1) Epidermis Cell
- __2) Guard Cell
- __3) Open Stoma
- __4) Closed Stoma

20 _____
__Points: Focus, Drawing
and Labels.

↑ Cells from Multicellular
Organisms



↑ Unicellular Organisms



↑ Viruses

Central Science Home Page

plyter.com/science

Pearson Cell Activity: Life Science→Cells→Pearson Cell Activity:

DAILY QUIZ:

Practice Tests→ QuizLab: plyter18 + Your ID#

Google Classroom:

Google Page→Google Classroom: Code: be5upi





Write the Objective: _____



OBJECTIVE:

I will view evidence that living things are made of cells as I use a microscope to observe, identify, compare & model (by drawing) cells and cell structures of plant and animal cells.(MSLS11)