

Reach for the Sky

Science

What happens to water and nutrients after they enter the roots? How do they get to the rest of the plant?

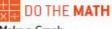
ACTIVE **READING** As you read this page, underline the details that tell about the functions of stems.

Water and nutrients move from the roots to the stem. The stem is the part of the plant that helps the plant stand tall and strong. It holds up the part of the plant that is above ground. A stem also carries water and nutrients from the roots to other parts of the plant.

The woody stems of most trees are big and thick. The stems of flowers are often soft and thin. Some plants have one main stem, but others have many.

A plant's stem carries water and nutrients from the roots to the rest of the plant.

oak tree



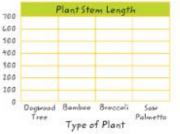
Make a Graph

Use the data to create a bar graph to compare the lengths of different plant stems.

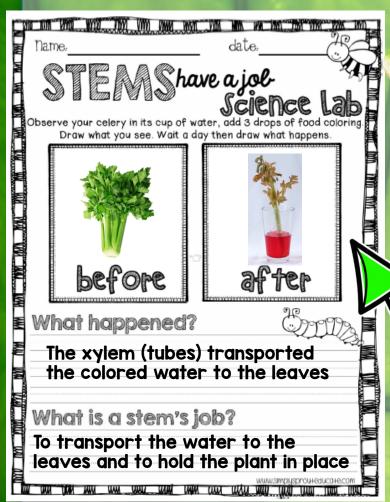
yellow daisy

passion vine

Type of Plant	Length of Stem
Dogwood tree	650 cm
Bamboo	400 cm
Broccoli	50 cm
Saw palmetto	200 cm



Stems have a job!



have tubes that move water from the roots to the leaves. A stem helps to hold the plant up.



Watch the celery experiment video and set up your own investigation. Write about it in your science journal.

THE SCIENCE Plants Module 9.05



Elementary Science 3 : Plant Structures and Functions : 09.05 The Mighty Stems

The Mighty Stems



Complete Modules 9.05

and then complete the 9.05 quiz.

> 09.05 The Mighty Stems 20 pts

\$2

MRS. MCINERNEY Science



 Watch this video about color changing celery! This is an easy science experiment you can do at home!

You have 3 attempts to make 100% Click lesson 9.05 below and complete the module. When you finish 9.05 click the

FRIDAY

guiz below to complete the Quiz. You have 3 attempts to score 20 pts.

MRS. MCINERNEY

ence

1)

2)

3)

4)

Login to your laptop and

go to Canvas, Week 1, Thursday, Science.

Open & read lesson 9.03

Open & read lesson 9.04

Open & complete 9.04

LET'S LEARN

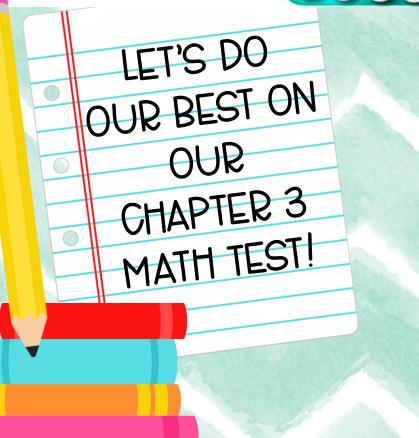
ABOUT THE

ROOTS OF

PLANTS!

Lesson 9.05

9.05 QUIZ



ne	Chapter 3 Test Page 1	
ose the correct answer.	i rayo i	
Eric was doing his math homework. Eric wrote:	 Donna wrote this number sentence to find two different ways to arrange rows of chairs. 	
2+2+2+2+2	$5 \times \equiv = 9 \times 5$	
Which is another way to show what Eric wrote?	What factor will make Donna's	
A 2×2	number sentence true?	
B 5×2	A 5	
c 10 × 2	B 9	
D 5+2	c 14	
	D 45	
buttons	the library.	
University butters will Edit		
for her art project?	How many students are sitting in the library?	
for her art project?		
for her art project? A 4 B 11	the library?	
	the library?	
в 11 с 12	the library? A 9 B 16	
for her art project? A 4 B 11 C 12	the library? A 9 B 16 c 20	

Complete the Chapter 3 Math Test on paper. You may use your white board but no beads.

 Enter your answers in ThinkCentral Do Your Best! Show What You Know!

When you are

finished.

TODAY'S

WORK

4) FREE TIME

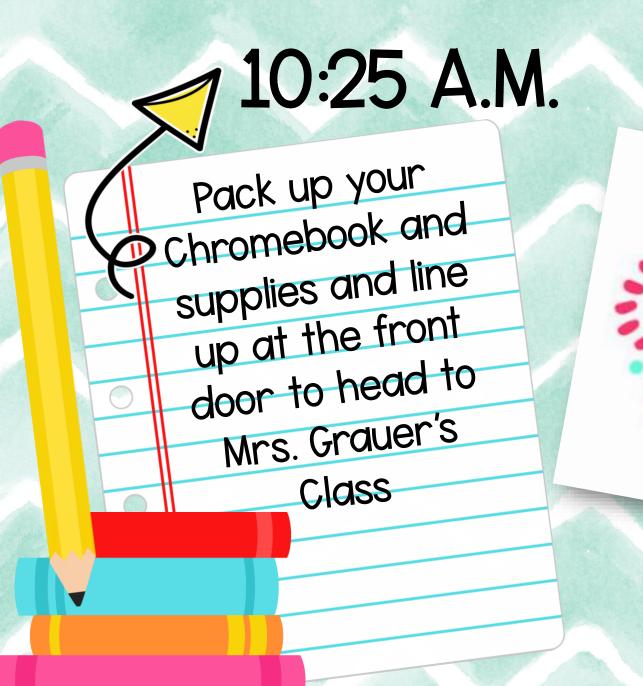
3) REFLEX

CLASSWORK

UNFINISHED

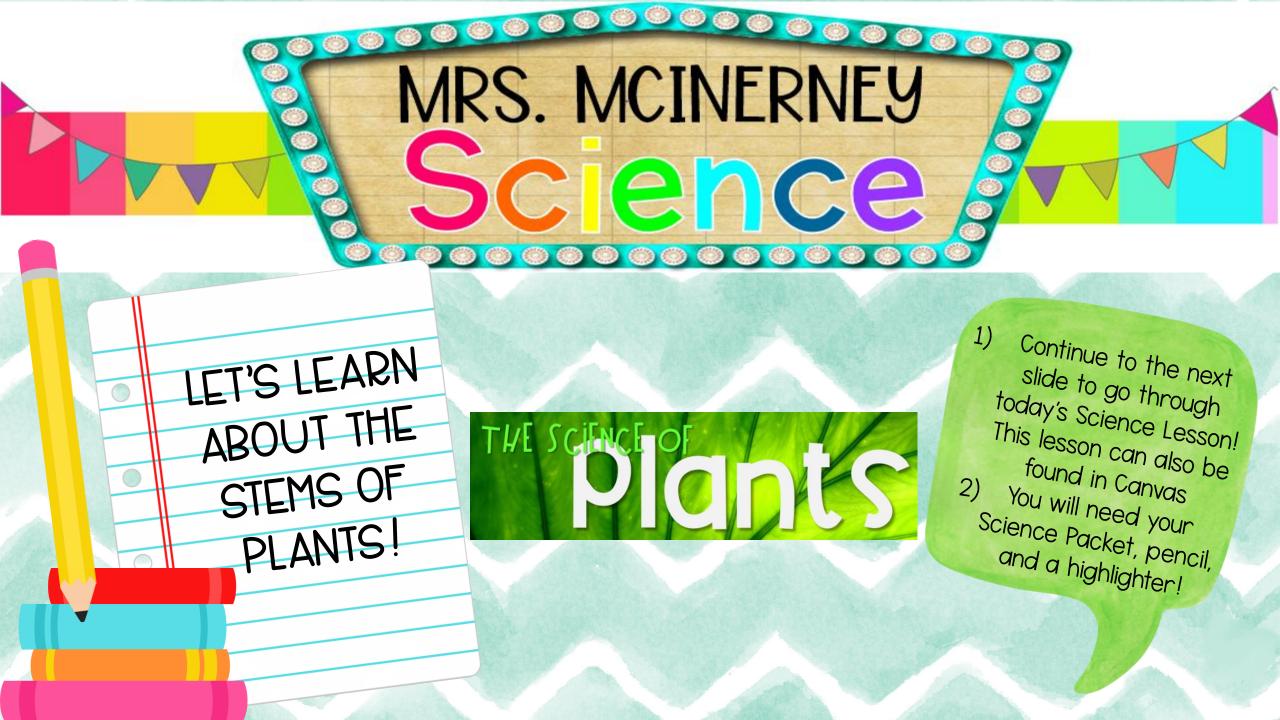
• COMPLETE ANYTHING IN YOUR BLUE FOLDER OR SCIENCE MODULES YOU MISSED

D. COMPLETE AND ENTER ANSWER FROM TODAY'S TEST



UPBUR,





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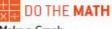
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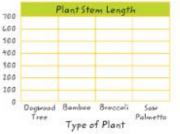
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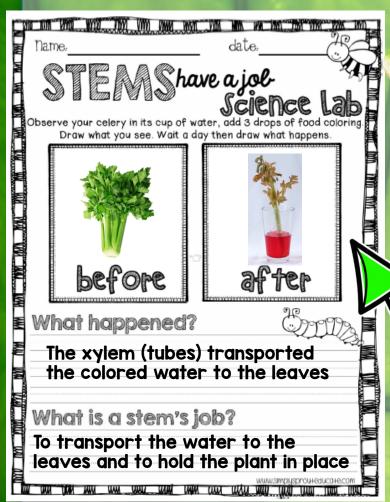
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The Mighty Stems



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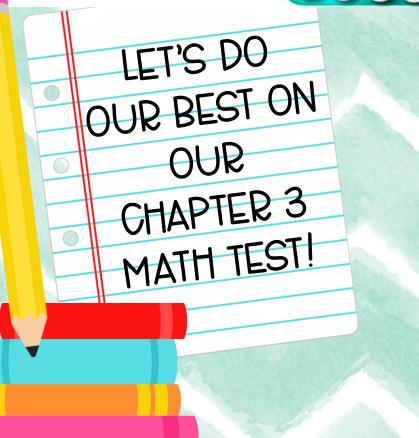
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2:30 P.M. Pack up your > Chromebook and supplies and line up at the front door to head to Mrs. Grauer's class

UPBUR,