Rogene Worley Middle	School	Weekly Lesson Plan		School Year: 2019-2020
Department: Science	Grade Level: 7	Grading Period: 5	Week: 1	Dates: 02/24-02/28
1000/ E-come Standard E-come Doc				

## 100% Every Student, Every Day

	Monday 02/24/20	Tuesday 02/25/20	Wednesday 02/26/20
TEKS	<b>SE 7.14 A/C</b> define heredity as the passage of genetic instructions from one generation to the next generation / recognize that inherited traits of individuals are governed in the genetic material found in the genes within chromosomes in the nucleus	<b>SE 7.14 A/C</b> define heredity as the passage of genetic instructions from one generation to the next generation / recognize that inherited traits of individuals are governed in the genetic material found in the genes within chromosomes in the nucleus	SEs 7.9A/B, 7.10 A/B, 7.11A/B/C, 7.12A/D/E/F
Dual Coding	Process Standard	Process Standard 7.14 A/C	Process Standard
Lesson Objective (WE will learn) Anticipatory Set	We will learn define heredity as the passage of genetic instructions from one generation to the next generation / recognize that inherited traits of individuals are governed in the genetic material found in the genes within chromosomes in the nucleus	We will learn heredity as the passage of genetic instructions from one generation to the next generation / recognize that inherited traits of individuals are governed in the genetic material found in the genes within chromosomes in the nucleus	We will review: 7.9A/B, 7.10 A/B, 7.11A/B/C, 7.12A/D/E/F
l will statement Independent Practice	I will complete STEMscopes 7.14A/C Engage, and begin Explore Activity	I will complete STEMscopes 7.14A/C Explore Activity	3rd and 4th Six weeks TEKS refresher! (Review for CBA)
Instruction: 1. Modeling 2. Guided Practice 3. Independent Practice	<ol> <li>STEMscopes 7.14A/C Engage, and</li> <li>begin STEMscopes 7.14A/C Explore Activity</li> </ol>	<ol> <li>Complete STEMscopes 7.14A/C Explore Activity</li> </ol>	<ol> <li>review over space and dichotomous keys to prepare for my CBA</li> <li>7.9B Accommodations for Space Explorations Concept Review Game on STEMscopes</li> <li>Dichotomous key practice</li> </ol>
Fractice	Homework: None	Homework: None	Homework: Study for CBA!!!
Seed Question FSGPT	What role do genes and chromosomes play in the hereditary process?	What role do genes and chromosomes play in the hereditary process?	Do you remember?
AVID strategy	Inquiry	Inquiry	Writing to Learn
Kagan / Lead4ward Strategy	Collaboration	Collaboration	Independent

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## 100% Every Student, Every Day

	Thursday 02/27/20	Friday 02/28/20	Notes	
TEKS Dual Coding	SEs 7.9A/B, 7.10 A/B, 7.11A/B/C, 7.12A/D/E/F	SEs 7.9A/B, 7.10 A/B, 7.11A/B/C, 7.12A/D/E/F	CBA on Thursday, 2/27/2020!	
	Process Standard	Process Standard 7.9A/B, 7.10 A/B, 7.11A/B/C, 7.12A/D/E/F		
Lesson Objective (WE will) Anticipatory Set	We will learn Differentiate between structure and function in plant and animal cell organelles, including cell membrane, cell wall, nucleus, cytoplasm, mitochondrion, chloroplast, and vacuole recognize that according to cell theory all organisms are composed of cells and cells carry on similar functions such as extracting energy from food to sustain life.	We will learn Differentiate between structure and function in plant and animal cell organelles, including cell membrane, cell wall, nucleus, cytoplasm, mitochondrion, chloroplast, and vacuole recognize that according to cell theory all organisms are composed of cells and cells carry on similar functions such as extracting energy from food to sustain life.		
l will statement Independent Practice	I will take our CBA	I will CBT (Tutoring)		
Instruction: Modeling Guided Practice Independent Practice	<ol> <li>review over space and dichotomous keys to prepare for my CBA</li> <li>7.9B Accommodations for Space Explorations Concept Review Game on STEMscopes</li> <li>Dichotomous key practice</li> </ol>	<ol> <li>review over Cells and organelles to prepare for my CBA</li> <li>7.12DE Plant and Animal Cell Organelles Concept Review Game on STEMscopes</li> </ol>		
Tractice	Homework: None	Homework: None		
Seed Question FSGPT	Do you remember?	Do you remember?		
AVID Strategy	Independent	Independent		
Kagan/ lead4ward Strategy	Independent	Independent		