

Edmore Public School 706 Main St, Edmore, ND 58330

Life Science Lesson Plans for September 5 – 9, 2022 9:35 - 10:27 AM

	Monday (Sept 5)	Tuesday (Sept 6)	Wednesday (Sept 7)	Thursday (Sept 8)	Friday (Sept 9)
Performance		HS-PS3-3	HS-PS3-3	HS-PS3-3	HS-PS3-3
Standards		Design, build, and refine a	Design, build, and refine a	Design, build, and refine a	Design, build, and refine a
		device that works within	device that works within	device that works within	device that works within
		given constraints to	given constraints to	given constraints to	given constraints to
		convert one form of	convert one form of	convert one form of	convert one form of
		energy into another form	energy into another form	energy into another form	energy into another form
		of energy.	of energy.	of energy.	of energy.
Topic		Microscopy: parts of	Microscopy: letter e	Microscopy: bacteria in	Microscopy: cheek cell
		microscope		yogurt	
Objectives		name the parts and	• set up and use a light	• set up and use a light	• set up and use a light
		functions of different parts of	microscope	microscope	microscope
		microscope	 prepare slide using 	prepare slide using	prepare slide using
			staining technique	staining technique	staining technique
Bellringer		(3 min) microscope	(3 min) magnification	(3 min) ocular lens	(3 min) optical lens
Procedure/		Quiz: scientific method	Prelab discussion	Prelab discussion	Prelab discussion
Instructional		 Direct instruction: parts 	o Lab proper	o Lab proper	 Lab proper
Delivery		of a microscope and handling a microscope	 Post lab procedure 	 Post lab procedure 	o Post lab procedure
		 Independent practice: 			
		simulation			
		 Close: worksheet on 			
		naming the parts of			
		microscope			
Assessment		worksheet	Lab rubric	Lab rubric	Lab rubric
Remarks	No School		Early Out		

Prepared by:

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