

WORTH COUNTY ELEMENTARY
4TH GRADE SCIENCE Q4 PACING GUIDE 2022-2023

Week	Dates	Unit Topic	Georgia Standard of Excellence	Overview of Lessons Taught
1	3/15-3/17 3/20-3/24 **13th Holiday/ 14th Planning Day Unit 4A Light Unit Test 3/17	Light	<u>S4P1 (a-c)</u> Obtain, evaluate, and communicate information about the nature of light and how light interacts with objects.	<ul style="list-style-type: none"> Transparent, translucent and opaque Mirrors, reflections, refraction Convex and concave lenses <ul style="list-style-type: none"> Prisms
2	3/27-3/31		MILESTONE REVIEW	
3	4/10-4/14		MILESTONE REVIEW	
4	4/17-4/21	Force & Motion Simple Machines	MILESTONE TESTING <u>S4P3 (a-c)</u> Obtain, evaluate, and communicate information about the relationship between balanced and unbalanced forces.	<ul style="list-style-type: none"> force, motion, speed, gravitational force simple machines: lever, pulley, wedge, inclined plane, screw, wheel and axle
5	4/24-4/28	Force & Motion Simple Machines	<u>S4P3 (a-c)</u> Obtain, evaluate, and communicate information about the relationship between balanced and unbalanced forces.	<ul style="list-style-type: none"> force, motion, speed, gravitational force simple machines: lever, pulley, wedge, inclined plane, screw, wheel and axle
6	5/1-5/5 Unit 4B Test 5/5	Force & Motion Simple Machines	<u>S4P3 (a-c)</u> Obtain, evaluate, and communicate information about the relationship between balanced and unbalanced forces.	<ul style="list-style-type: none"> force, motion, speed, gravitational force simple machines: lever, pulley, wedge, inclined plane, screw, wheel and axle
7	5/8-5/12	PROJECTS & STEM ACTIVITIES	Culmination of all 4th Grade Science Standards	
8	5/15-5/19	PROJECTS & STEM ACTIVITIES	Culmination of all 4th Grade Science Standards	
9	5/22-5/24	PROJECTS & STEM ACTIVITIES	Culmination of all 4th Grade Science Standards	