

WEEK OF Apr. 22-26, 2025

COURSE: 8th Grade ADV Science			TEACHER: Turner		PERIODS: 1, 2, 3, 4,6,	
	OBJECTIVES	ACTIVITIES	MATERIALS	HOMEWORK	ASSESSMENT	STANDARDS
M O N	To learn and practice the skills required for conducting qualitative research, utilizing various sources of information, summarizing, and properly crediting all sources.	Students will: GEN & ADV: Research a famous scientist that has made contributions to STEM. Make a poster to present information learned.	Chromebooks Famous STEM Scientist rubric Construction Paper Copy Paper Markers/Colored Pencils	NONE	Famous STEM Scientist Project	RST6-8.2: Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions. WST8.1.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
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W E D	To learn and practice the skills required for conducting qualitative research, utilizing various sources of information, summarizing, and properly crediting all sources.	Students will: Gen /ADV: Famous Scientist Project & begin presentations.	Chromebooks Famous STEM Scientist rubric Construction Paper Copy Paper Markers/Colored Pencils	NONE	Famous STEM Scientist Project	RST6-8.2: Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions. WST8.1.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
T H	To learn and practice the skills required for conducting	Students will: Gen/ADV:	Chromebooks Famous STEM	NONE	Famous STEM Scientist Project	RST6-8.2: Determine the central ideas or conclusions of a text;

URS	qualitative research, utilizing various sources of information, summarizing, and properly crediting all sources.	Famous Scientist Presentations.	Scientist rubric Construction Paper Copy Paper Markers/Colored Pencils			provide an accurate summary of the text distinct from prior knowledge or opinions. WST8.1.4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
FR I	Research & differentiate between synthetic & natural materials. Describe advantages & disadvantages of using synthetic & natural materials for different purposes. Describe the impact using each material on society.	Students will: Gen/ ADV: Begin Types of Science Careers Webquest	Begin Types of Science Careers Webquest	None	Web Quest	ACOS: 8.3a