

NAME _____ NAME _____

NAME _____ DATE _____ PERIOD _____

DIRECTIONS: Each group and individual student project finalization needs to be told to either teacher.

IF IN A GROUP: *Before you start working on your project a teacher needs to approve your group's participants. Your first action should be to construct a plan and set roles (what responsibility/(ies) does each person have?)*

What can you do/use?: Videos, posters/bulletin boards, (shoebox) diorama, shirt, shoe or apron art (plain color shirts advised), plates, food, 3D models, skits.

Visit Class Website for More Info

<https://scienceforthewinblog.wordpress.com/>

DIRECTIONS: Use the rubric below to help guide your work. For maximum points, make sure you are meeting the requirements listed under excellent.

Rock Cycle Part 1: 18pts	<u>Excellent</u> 18 pts	<u>Proficient</u> 15 pts	<u>Basic</u> 6 pts	<u>Unsatisfactory</u> 0 pts
The Outer Rock Cycle (Example of the rock cycle shown on page 334).	Representation of the outer rock cycle is completed and is depicted as a cycle. It shows and/or labels all the outer arrows showing the processes that leads to the formation of, sedimentary rock, metamorphic rock and Igneous rock.	Representation of the outer rock cycle is near completion and is depicted as a cycle. It shows and/or labels 4 of the 5 outer arrows that show the processes that lead to the formation of sedimentary rock, metamorphic rock and Igneous rock.	Representation of the outer rock cycle is partially completed and is not depicted as a cycle. It shows and/or labels only 2 of the 5 outer arrows showing the processes that lead to the formation of sedimentary rock, metamorphic rock and Igneous rock.	Representation of the outer rock cycle is not started and is not depicted as a cycle. It does not show or label the 5 outer arrows showing the processes that lead to the formation of sedimentary rock, metamorphic rock and Igneous rock.
Rock Cycle Part 2: 15pts	<u>Excellent</u> 15 pts	<u>Proficient</u> 12 pts	<u>Basic</u> 6 pts	<u>Unsatisfactory</u> 0 pts
The Inner Rock Cycle (Example of the rock cycle shown on page 334).	It also includes all inner arrows that show the process of: melting, weathering and erosion, and heat and pressure.	It includes 4 of the 5 inner arrows that show the process of: melting, weathering and erosion and heat and pressure.	It includes only 2 of the 5 inner arrows that show the process of: melting, weathering and erosion and heat and pressure.	It Does not have the 5 inner arrows that show the process of: melting, weathering and erosion and heat and pressure.
				Points Earned : ____/33

20 pt	Excellent 20pt	Proficient 18 pts	Basic 8 pts	Unsatisfactory 4 pts
Explanation: <i>How do these processes contribute to the formation of the rock types?</i>	Each part of the rock cycle’s 5 processes are explained at least once: Weathering and erosion, melting, heat and pressure, decomposition, and volcanic activity.	Only 4 of the rock cycle’s processes are explained at least once: Weathering and erosion, melting, heat and pressure, decomposition, and volcanic activity.	Only 2 of the rock cycle’s processes are explained at least once: Weathering and erosion, melting, heat and pressure, decomposition, and volcanic activity.	Only 1 of the rock cycle’s processes are explained at least once: Weathering and erosion, melting, heat and pressure, decomposition, and volcanic activity.
30 pt Total	Excellent 10 pts	Proficient 8 pts	Basic 4 pts	Unsatisfactory 2 pts
Neat & Clear: <i>Does it look like student/(s) rushed or took their time? Can the viewer understand the information you are providing?</i>	Student’s project is constructed with great forethought, and effort. Information provided is easily understood.	Student’s project is constructed with some forethought, and effort. Audience is still able to understand information provided.		Student’s project is constructed with little forethought, and little effort. Audience has a hard time / cannot understanding information provided
Time Spent on Project	Appears as if project is not rushed.	Appears as if project was rushed a little bit.		Project looks completely rushed.
Title <i>Give your project a name that will pull in the viewer</i>	Project title is appropriate for project, complete and creative	Project title is appropriate for project, lacking creativity, is completed	Project title not appropriate to project, is creative and complete	Project title not appropriate to project but is present
				Points Earned: _____
Artist Label 7 pts	Excellent 7 pts			Unsatisfactory 2 pts
<i>Tell your viewers what you are prideful of.</i>	Student has listed and fully explain what they are most proud of in relation to their project.			Student has listed and BUT did not explain what part of their project they are most proud of.
				Points Earned: _____

Total Points Earned: _____/90