**Proyecto STEAM**

**50 puntos - Classwork**

Find an art form that includes some element of science, technology, engineering and/or math. Students will generate a list of necessary materials in Spanish, a design and a timeline with the step-by-step process required for project completion. Submit the project proposal for approval to Sra deAlba. Students will be given three days in class to complete the proposal, project and a brief presentation. We will have a gallery walk and reflect on what has been learned.

**Lunes, Paso 1 – Elige tu proyecto. Empieza su diseño.**

¿Qué es lo que me interesa de este género de arte y como corresponde a las ciencias?

¿Que materiales voy a necesitar?

¿Mi idea es suficientemente complicada o grande para dos días de trabajo? ¿Es demasiado grande?

Entrega tu primera propuesta al final de la clase hoy.

**Martes, Paso 2 – Finaliza tu diseño y escribe los pasos. Consigue los materiales necesarios.**

**Miércoles, Paso 3 – Día de trabajo sin interrupción**

**Jueves, Paso 4 – Termina el proyecto y prepara una presentación breve que incluya respuestas a las siguientes preguntas:**

¿Cuál rama de las ciencias está más representada en la obra?

¿Esta obra cuenta una historia?

¿Qué partes del plan original cambiaron y que funcionó muy bien del primer diseño? ¿Cómo resolviste estos problemas?

Si alguien más estuviera mirando la obra de arte, ¿qué podrían aprender acerca de quién eres?

**Viernes – Paseo por la galería y presentaciones.**

**Vea la rúbrica al otro lado de este papel. 🡪**

**Spanish 3 Grading Rubric for Unit 2 STEAM Project**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Standard | A+ | A | B | C | F |
| Following Directions | Directions are followed to the fullest extent | All directions are followed | Many directions are followed | Few directions are followed | Directions have not been followed |
| Neatness | Exceptionally neat | Very neat | Some parts less neat | More messy than neat | Artwork incomplete |
| Work habits | Student worked entire period with superior focus and no reminders to stay on task | Student worked entire period did not need reminders to stay on task | Student worked most of the period a need few reminders to stay on task | Student did not work much during the period and needed several reminders | Student did not work during the period even with several reminders to stay on task |
| Spanish writing | Writing shows advanced:  1 -understanding of the project’s purpose  2-has exceptional grammar/spelling  3-correctly uses a wide range of technology and art vocabulary | Writing addresses questions, has good grammar/spelling and uses technology and art vocabulary | Writing briefly answers questions, has acceptable grammar/spelling and may use technology and art vocabulary | Writing answers some questions, grammar/spelling may be difficult to understand and uses little to no technology and art vocabulary | Writing is not understandable, very incomplete or non-existent |