**3D GLASSES LESSON SUMMARY**

**LG:** SW gain a general understanding of how the eye sees in 3D along with techniques to replicate 3D effects. Knowledge of Chromadepth will then be applied to creating their unique 3D image

**OBJECTIVES:**

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| --- | --- | --- | --- |
|  | **Objective** | **Duration** | **DoNow** |
| 1 | SWBAT describe how the eye perceives three dimensions (Science Cross- Curricular) | 1 day | List 3 characteristics of this art |
| 2 | SWBAT Identify types of ways to replicate 3D (Science Cross- Curricular) | 1 days | How would you start creating this? |
| 3 | SW create a Chromadepth 3D image | 3 days | What do you think this tells me about this person? |

**CURRICULUM UNIT/PROFICIENCIES:**

Enduring Understandings:

* EU1: Technology can be used to replicate 3D in unique and beautiful ways

Essential Questions:

* EQ1: How has technology influenced art?

Key Vocabulary: 3D, polarize, chromadepth, Binocular, shape

**PLANNED STRATEGIES/ACTIVITIES:**

DoNows, [www.art101isaverb.com](http://www.art101isaverb.com) web & mobile device step by step instruction, Demonstrations, Pair & share exercises, Scales, Samples

**CLOSURE/REFLECTION**

* Pair-Share – Check key daily objectives

**ASSESSMENT OF OBJECTIVES:**

Diagnostic: survey for experience

Formative: Participation, progress

Summative: completed project, rubric

**STANDARD REFERENCE**

* Cn (Connecting) - #11
* Cr (Creating) - #3

**DANIELSON FOCUS**

* Domain 1
  + Selecting Instructional outcome
* Domain 2 Classroom Environment
  + Establishing a Culture for Learning
* Domain 3 Instruction
  + Using Questioning & Discussion techniques
  + Engaging students in learning

**MATERIALS**

* Computer, projector, internet, web site, manipulative, paper, scissors, glue sticks, 3D glasses