Unit: Promotional Graphics Applications

Concept: Brand Identity Design

Standard

- 3.5.9-12.N Analyze and use relevant and appropriate design thinking processes to solve technological and engineering problems.
- 3.5.9-12.P Apply a broad range of design skills to a design thinking process.
- 3.5.9-12.Y (ETS) Design a solution to a complex real-world problem by breaking it down into smaller, more manageable problems that can be solved through engineering.
- 3.5.9-12.X Implement the best possible solution to a design using an explicit process.

Key Learning

- (LTTG) Students will be able to employ hands-on problem solving, i.e., designing, making/building, producing, and evaluating outcomes.
- (LTTG) Students will be able to collaborate as part of a team, valuing the contributions of all members.

Unit Essential Question

- How can I employ hands-on problem solving, i.e., designing, making/building, producing, and evaluating outcomes?
- How can I collaborate as part of a team, valuing the contributions of all members?

Essential Question

How can I design, develop, create, and evaluate effective brand identity designs?

Key Vocabulary

• Logo Design, Color Palette, Advertising Campaign, Branding, Identity Design, Corporate Identity, Environmental Design, and Graphics Standards Manual

Learning Experience

• Students will layout, design, develop, and create a comprehensive systematic visual identity that communicates a clear and consistent image, appearance, or personality for a brand. The identity will include all pertinent design applications such as logo, corporate ID set, visual image, and advertisements. Design applications should use common typography, colors, and imagery, and designs should be immediately recognizable. Continuity and family resemblance must be established among the various design applications.

Performance Task

• Students will be challenged with complex promotional graphics problems to solve, designing, developing, creating, and evaluating effective brand identity designs. Based on the criteria and constraints, students will determine the best possible solutions to meet the needs and wants of the end-user(s). Students will design, develop, create, and evaluate their design solutions.

Terms

- (ETS) Engineering, Technology, and Applications of Science Standards applicable across the Science, Environmental Literacy & Sustainability, and Technology & Engineering content areas.
- (LTTG) PDE Technology & Engineering Long Term Transfer Goals
- (Learning Experience) A learning experience refers to any interaction, activity, or other experience in which students acquire new understanding, knowledge, behaviors, or skills.

(Performance Task) A performance task is any learning or assessment that asks students to perform to

demonstrate their knowledge, understanding, and proficiency.