

**Solanco High School**  
**Course Title:** Graphic Design  
**Grade Level:** 9-12

<https://www.pdesas.org/Standard/View#https://www.education.pa.gov/Documents/Teachers-Administrators/Curriculum/Technology%20Education/ScienceandTechnologyStandards.pdf>

### Course description:

Students will use graphic design software and page layout software to create professional marketing publications. Marketing concepts with a focus on advertising and promotion will be integrated into the publications. This level will focus on how to use the software, while working on smaller publications.

Unit Name Standard	Days	Essential Questions	Notes and Possible Resources	Assessment	Key Terms
Elements of Design  3.4.12.C2 3.4.12.C3	5	<b>Unit EQ What are the key elements that impact a design?</b>  Lesson EQ: 1. What impact does color have on a page design? 2. What are three techniques that can make a publication eye-catching? 5. What is typography?	<ul style="list-style-type: none"><li>Articles <a href="https://creativemarket.com/blog/10-basic-elements-of-design">https://creativemarket.com/blog/10-basic-elements-of-design</a> <a href="http://www.strategynewmedia.com/5-ways-your-business-can-use-graphic-design-effectively/">http://www.strategynewmedia.com/5-ways-your-business-can-use-graphic-design-effectively/</a></li><li>Comparison and analogy activity</li></ul>	<ul style="list-style-type: none"><li>Quiz</li></ul>	<ul style="list-style-type: none"><li>Negative Space</li><li>Typography</li><li>Harmony</li><li>Balance</li><li>Scale</li></ul>
Graphic Design Software Environments	2	<b>Unit EQ: What are the key areas of the software program?</b>	<ul style="list-style-type: none"><li>Notes</li><li>Hands-on lesson</li><li>Hands-on activity</li></ul>	<ul style="list-style-type: none"><li>Quiz</li></ul>	<ul style="list-style-type: none"><li>Properties Panel</li><li>Stacking Order</li><li>Resolution</li></ul>

3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C		Lesson EQ:  1. What are the elements of the working space in Graphic Design programs?  2. What is the purpose of a layer?			<ul style="list-style-type: none"> <li>History Panel</li> </ul>
Selection Tools  3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C	8	<b>Unit EQ: What is the key to effectively selecting an object?</b>  Lesson EQ:  1. What are the three categories of selection tools?  2. What are three short-cut selection commands?	<ul style="list-style-type: none"> <li>Notes</li> <li>Hands-on lesson</li> <li>Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>Project</li> </ul>	<ul style="list-style-type: none"> <li>Color-based selection</li> <li>Freehand selection</li> <li>Lasso Tool</li> <li>Marquee Tools</li> </ul>
Text Manipulation  3.7.12C 3.7.12D	15	<b>Unit EQ: What makes text powerful?</b>  Lesson EQ:	<ul style="list-style-type: none"> <li>Notes</li> <li>Hands-on lesson</li> <li>Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>Quiz</li> <li>Project</li> </ul>	<ul style="list-style-type: none"> <li>Tracking</li> <li>Leading</li> <li>Baseshift</li> <li>Layer Styles</li> <li>Smart Object</li> </ul>

3.8.12A 3.8.12B 3.8.12C		1. What are four different techniques for formatting text?			<ul style="list-style-type: none"> <li>• Table</li> <li>• Tabs</li> <li>• Columns</li> </ul>
Adding Photos  3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C	15	<b>Unit EQ: How do know what picture to add to a publication?</b>  Lesson EQ:  1. What	<ul style="list-style-type: none"> <li>• Notes</li> <li>• Hands-on lesson</li> <li>• Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>• Project</li> </ul>	<ul style="list-style-type: none"> <li>• Text wrap</li> </ul>
Creating Paths 3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C	15	<b>Unit EQ: What is the purpose of a path?</b>  Lesson EQ: 1. What are three different tools used to create paths?	<ul style="list-style-type: none"> <li>• Notes</li> <li>• Hands-on lesson</li> <li>• Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>• Project</li> </ul>	<ul style="list-style-type: none"> <li>• Pen Tool</li> <li>• Closed Path</li> <li>• Open Path</li> <li>• Direct Selection Tool</li> </ul>
Masking 3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C	10	<b>Unit EQ: What is the purpose of creating and use masks?</b>  Lesson EQ:  1. What are three ways to use masking?	<ul style="list-style-type: none"> <li>• Notes</li> <li>• Hands-on lesson</li> <li>• Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>• Project</li> </ul>	<ul style="list-style-type: none"> <li>• Gradient on Mask</li> <li>• Layer Mask</li> <li>• Picture in Text</li> <li>• Gradient in Mask</li> <li>• Mask</li> <li>• Photo placeholder</li> </ul>
Special Effects 3.7.12C 3.7.12D 3.8.12A 3.8.12B	10	<b>Unit EQ: How do the special effects impact your design?</b>  Lesson EQ:	<ul style="list-style-type: none"> <li>• Notes</li> <li>• Hands-on lesson</li> <li>• Hands-on activity</li> </ul>	<ul style="list-style-type: none"> <li>• Project</li> </ul>	<ul style="list-style-type: none"> <li>• Layer styles</li> <li>• Gradient</li> <li>• Object effects</li> </ul>

3.8.12C		1. What are four special effects you can imp			
Culminating Project  3.7.12C 3.7.12D 3.8.12A 3.8.12B 3.8.12C 3.4.12C2 3.4.12C3	15	<b>Unit EQ: What are three forms of publications or media needed to promote a new release - movie, band, book, play?</b>  Lesson EQ:  1. What is a customer profile? 2. What media can be used to promote your business nationally? 3. What print media can be used to promote all your event?		<ul style="list-style-type: none"> <li>• Project</li> </ul> Three different documents will be created.	