



South Williamsport Area School District
Course Plan Template

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| Teacher: Michelle McGee | School Year: 2014-2015 |
| Course: Expanded Desktop Publishing | Intended Grade Level: 9-12 |
| Course Summary: This course will show students how to use Adobe Illustrator, Adobe Photoshop, and Adobe InDesign to create high-quality illustrations, images and documents for print. | |
| Course Outcomes: <i>By the end of the course, students will know:</i> How to create illustrations, work with digital images and lay out document pages that include both text and graphics. <i>By the end of the course, students will be able to:</i> Create and design attention-getting products for a wide variety of print media needs. | |
| Standards Targeted¹ NBEA Standards | |
| Units of Study | |
| Units Topic | Primary Learning Outcome |
| Organization Skills and the Network Server | Create and manage files and folders within the student's school network account. |
| Adobe CS6 Basics | Learn how to open and close a file using the Adobe interface, its workspace and tools, use menus and panels, change views and magnifications. |
| Adobe Illustrator: Work with Basic Graphic Tools | Introduction to Illustrator to teach basic drawing techniques. Students will learn how to create a new drawing, select objects, use common drawing tools such as Pencil, Paintbrush, Rectangle and Ellipse, apply fill and stroke color; and align, group, position and arrange objects. Students will also create new shapes by cutting objects, reshape and rotate objects and insert text. |
| Adobe Illustrator: Work with Paths and Layers | This unit focuses on more advanced drawing skills: using the Pen tool to draw both straight and curved lines, using the Paintbrush tool with a variety of brush settings and using layers to organize and |

¹ Indicate primary Standards emphasis:

- PA Core - Math / ELA / Science & Technology / History & Social Studies
- National Content Standards (Name and Type)
- Industry Recognized Standards (Name and Type)



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| | arrange objects in an illustration. |
| Adobe Illustrator: Work with Colors, Effects and Styles | This unit focuses on features to fine-tune a graphic by adjusting color, applying effects, and creating graphic styles. The swatches panel is used to manage colors, opacity and blending mode is used to control how colors interact. |
| Adobe Photoshop: Work with Drawing and Selecting Tools | This unit introduces Adobe Photoshop and its workspace and tools. Students learn how to select foreground and background colors, how to select a drawing mode and how to use the brush to apply color. Topics discussed include layers, erasing image content, using the selection marquee tools, Lasso tools, the Magic Wand tool and refining a selection. |
| Adobe Photoshop: Correct and Modify Pictures | This unit teaches techniques for correcting images. Students learn how to apply automatic corrections to adjust levels, color and contrast, correct color balance, brightness and contrast tone levels, hue and saturation. They will experiment with filters, exposure problems and use tools such as Red Eye and Healing Brush. |
| Adobe InDesign: Work with Basic Layout Tools | This unit introduces Adobe InDesign and its workspace and tools. Students will learn the basics of placing text and graphics in frames, apply fill and stroke color and wrap text around a graphic. Master pages and layering will be used. |
| Adobe InDesign: Work with Objects, Colors and Masters | This unit is a more in-depth view of working with objects such as frames and shapes. Techniques include reshape, transform, align, distribute and group objects. |
| Adobe InDesign: Work with Graphics | This unit works with graphics that have multiple layers. Special techniques to use text to create graphic interest are introduced like type text on a path, filling a shape with text or converting text to outlines. |
| Advanced Learner Recommendations | |
| <p>Projects can be modified to have the advanced learner put in more details, slides, advanced skills... depending on the project. They can also come in at other times (before/after school) to receive individual help to advance their skill level. Students who have already taken Desktop Publishing can do advanced work and higher level skills in InDesign so they are not duplicating skills already learned. They can also be given independent projects to work on.</p> | |



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| Struggling Learner Recommendations |
| <p>Projects can be modified to have the struggling learner put in less details, slides, advanced skills... depending on the project. They can also come in at other times (before/after school) to receive individual help or remediation on the skills taught in class.</p> |