



Grade 10 Communications Technology Course Outline www.ugdsb.on.ca/westside

Course: TGJ 20: Communications Technology **Teacher:** Mr. Mackintosh **Program Leader:** Mr. Wardle

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Course Description:

Grade 10 communications technology exposes students to the different types of communication technologies that are offered at Westside. These technologies include, graphic design, photography, film, television broadcast and animation. Students will have a chance to develop a magnitude of skills in camera angles, camera work, special effects, video editing techniques, as well as an introduction to 2D animation. Fully licensed Adobe software such as Adobe Photoshop, Illustrator, Animate, After Effects & Premiere are provided for each student. During the animation unit students will also have access to their own Wacom digital illustration tablet. Students who choose to take this course may be interested in pursuing careers in Graphic Design, Photography, Film or Animation.

A 32 Gigabyte USB key is recommend for this course.

Big Ideas:

A technology course is often viewed as an opportunity for students to develop skills and knowledge for use with tools and materials. While this is one of the goals of this course, it is equally important for students to think critically about the technological world. This course will encourage students to examine why we use technology and resources and the impact on our global society. Students will develop the skills to interact in a collaborative manner in order to emulate the required relationships common in workplace settings. By using creative processes students will develop their abilities to think divergently and laterally to more clearly examine the technology used in our world.

Overall Expectations:

- A1. demonstrate an understanding of the core concepts, techniques, and skills required to produce a range of communications media products or services;
- A2. demonstrate an understanding of technical terminology, basic scientific concepts, and mathematical concepts used in communications technology and apply them to the creation of media products;
- A3. demonstrate an understanding of and apply the interpersonal and communication skills necessary to work effectively in a team setting.
- B1. apply project management techniques to the planning and development of communications media products;
- B2. apply a design process or other problem-solving processes to meet a range of challenges in communications technology;
- B3. create products or productions that demonstrate competence in the application of creative and technical skills.

C1. describe the impact of communications media technologies and activities on the environment and identify ways of reducing their harmful effects;
 C2. demonstrate an understanding of social effects and issues arising from the use of communications media technologies and the importance of representing cultural and social diversity in media Productions.
 D1. demonstrate an understanding of and apply safe work practices in communications technology activities; D2. identify career opportunities in communications technology and demonstrate an understanding of the skills, work habits, education, and training required for entry into postsecondary programs or employment in these fields.

<p>Achievement Categories: Student learning is assessed and evaluated with respect to the following four categories of knowledge and skills.</p>	<p>Knowledge and Understanding: 20 % Thinking: 20 % Communication: 20% Application: 40%</p>
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Assessment and Evaluation:

Formative assessments are used to improve student learning by providing varied opportunities to demonstrate an understanding of course expectations in preparation for summative evaluations. Summative evaluations test groups of key expectations. Failure to complete a summative evaluation may result in the expectations of the course not being met and the credit not being granted.

Late Policy:

Students are expected to complete all assigned work and submit it by the teacher's established due date. Every attempt will be made to encourage students to complete all assigned work on time so their grade represents their actual achievement. For late and missed summative assessments, please see the *Westside Students' Contract for Missing Evidence of Learning*.

More details about Westside's Assessment and Evaluation Policy is available at:

<http://www.ugdsb.ca/westside/wp-content/uploads/sites/74/2016/12/Westside-Assessment.pdf>

Instructional Strategies: Westside teaching staff will use a variety of instructional strategies to help students develop and improve skills in the following areas: character, citizenship, communication, critical thinking and problem solving, collaboration and teamwork, and creativity and imagination.

Term Work (70%)	
Unit of Study	Summative Evaluations
Online Portfolio	Development of Online Portfolio (On going)
Graphic Design I	Introduction to Adobe Photoshop, Photo restoration & Movie Poster Design.

Photography I	Introduction to Photography, Minimize Me, Themed Gallery.
Special Effects I	Introduction to Adobe After Effects & Animation
Film and Video I	Introduction to film and video, camera angles, jump cut short film.
	Final Summative (30%)
Project Brief	Project Brief (10%)
Summative Film	PSA Film + Poster (20%)

I have read and understand the Course Outline:

Student Name (please print): _____ Signature: _____

Parent/Guardian Name (please print): _____ Signature: _____