

# TGJ20 - Communications Technology - Course Outline

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Office Hours: 8:10 to 9:28 125

## **Course Description**

This course introduces students to communications technology from a media perspective. Students will work in the areas of TV/video and movie production, radio and audio production, print and graphic communications, photography, and interactive new media and animation. Student projects may include computer-based activities such as creating videos, editing photos, working with audio, cartooning, developing animations, and designing web pages. Students will also develop an awareness of environmental and societal issues related to communications technology, and will explore secondary and postsecondary education and training pathways and career opportunities in the various communications technology fields.

## **Equity Statement**

All courses within HDSB are taught in learning environments that promote inclusive education, and identify and eliminate discriminatory biases, systemic barriers, and power dynamics that limit the ability of students to participate, learn, grow, and succeed. All students see themselves reflected in the curriculum, their physical surroundings, and the broader environment, so that they are engaged in and empowered by their learning experiences.

#### Curriculum

Students final report card grade will be based on the evidence provided of these overall curriculum expectations:

#### A. COMMUNICATIONS TECHNOLOGY FUNDAMENTALS

- **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.

#### **B. COMMUNICATIONS TECHNOLOGY SKILLS**

- **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.

#### C. TECHNOLOGY, The ENVIRONMENT, and SOCIETY

- **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.

#### D. PROFESSIONAL PRACTICE and CAREER OPPORTUNITIES

- **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.

### Your Report Card Grade will be determined as follows:

18% <b>Knowledge &amp; Understanding</b> : Emphasizes the ability to recall factual information, recognize fundamental concepts and the foundational skills of the subject/discipline.
25% <b>Application</b> : Emphasizes the application and integration of knowledge, skills, processes and techniques to produce evidence of the student's understanding.
17% <b>Thinking</b> : Emphasizes the thinking skills used in thinking processes to demonstrate the student's understanding of information they have processed.
10.5% <b>Communication</b> : Emphasizes the clear, precise and effective use of oral, written and visual language to communicate the student's understanding of information and ideas
30% Performance Task
0% Written Exam
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It is your responsibility to provide evidence of your learning within established timelines. Due dates for assignments and the scheduling of tests will be communicated well in advance to allow you to schedule your time. If you aren't going to be able to follow an agreed upon timeline you should demonstrate your responsibility and organizational skills by discussing with your teacher the challenges you're facing as far in advance of the deadline as possible.

It is your responsibility to be academically honest in all aspects of your schoolwork so that the marks you receive are a true reflection of your achievement.

Plagiarism is using the words, ideas or work of someone else without giving appropriate credit to the original creator. This is a form of cheating.

Consequences for not meeting these academic standards may include:

- Reporting the issue to your parents;
- Requiring you to complete the original or alternative work after school or during your lunch hour;
- Requiring you to complete an alternative assignment;
- Suspension;
- Assigning a "zero" for an assignment not completed prior to an agreed upon closure date;
- Mark deduction of 5% / day.

**NOTE:** the complete HDSB policies and administrative procedures for "Lates and Missed Assignments" and "Cheating and Plagiarism" policies may be found at www.hdsb.ca

### **Learning Skills & Work Habits**

These learning skills and work habits will be taught, assessed and evaluated throughout the course.

Learning Skills and Work Habits		- Excellent G - Good S - Satisfactory N - Needs Improvement	
Responsibility		Organization	
<ul> <li>Fulfils responsibilities and commitments within the learning environment.</li> <li>Completes and submits class work, homework, and assignments according to agreed-upon timelines.</li> <li>Takes responsibility for and manages own behaviour.</li> </ul>		<ul> <li>Devises and follows a plan and process for completing work and tasks.</li> <li>Establishes priorities and manages time to complete tasks and achieve goals.</li> <li>Identifies, gathers, evaluates, and uses information, technology, and resources to complete tasks.</li> </ul>	
Independent Work		Collaboration	
<ul> <li>Independently monitors, assesses, and revises plans to complete tasks and meet goals.</li> <li>Uses class time appropriately to complete tasks.</li> <li>Follows instructions with minimal supervision.</li> </ul>		<ul> <li>Accepts various roles and an equitable share of work in a group.</li> <li>Responds positively to the ideas, opinions, values, and traditions of others.</li> <li>Builds healthy peer-to-peer relationships through personal and media-assisted interactions.</li> <li>Works with others to resolve conflicts and build consensus to achieve group goals.</li> <li>Shares information, resources, and expertise, and promotes critical thinking to solve problems and make decisions.</li> </ul>	
Initiative		Self-Regulation Self-Regulation	
<ul> <li>Looks for and acts on new ideas and opportunities for learning.</li> <li>Demonstrates the capacity for innovation and a willingness to take risks.</li> <li>Demonstrates curiosity and interest in learning.</li> <li>Approaches new tasks with a positive attitude.</li> <li>Recognizes and advocates appropriately for the rights of self and others.</li> </ul>		<ul> <li>Sets own individual goals and monitors progress towards achieving them.</li> <li>Seeks clarification or assistance when needed.</li> <li>Assesses and reflects critically on own strengths, needs, and interests.</li> <li>Identifies learning opportunities, choices, and strategies to meet personal needs and achieve goals.</li> <li>Perseveres and makes an effort when responding to challenges.</li> </ul>	

## **Unit Outlines**

Units	Curriculum Focus	Major Assignments / Evaluations	Key Resources
1	Adobe PhotoShop		www.brunato.com
2	Adobe Illustrator		www.brunato.com
3	Video Production - Camera Handling		www.brunato.com
4	Video Production - Composition		www.brunato.com