



# Designing Your Future

## Grade 10 Course Planning Handout

Name: <input style="width: 95%;" type="text"/>	Grade: <input style="width: 95%;" type="text"/>	EPS #: <input style="width: 95%;" type="text"/>
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**Your current marks:**

Language Arts 9	Social Studies 9	Mathematics 9	Science 9

Grade 10s will need to select 8 courses

Select Your Classes	10 Level	Advanced Placement	STEM
<b>ENGLISH</b> <i>AP (80%+ or A grade)</i> <i>-1 (65%+ or B grade)</i> <i>-2 (under 65% or C grade)</i>	<input type="checkbox"/> English 10-1 <input type="checkbox"/> English 10-2	<input type="checkbox"/> English 10-1 AP	<input type="checkbox"/> English 10-1 <input type="checkbox"/> English 10-2 <input type="checkbox"/> English 10-1 AP
<b>SOCIAL STUDIES</b> <i>AP (80%+ or A grade)</i> <i>-1 (65%+ or B grade)</i> <i>-2 (under 65% or C grade)</i>	<input type="checkbox"/> Social 10-1 <input type="checkbox"/> Social 10-2	<input type="checkbox"/> Social 10-1 AP	<input type="checkbox"/> Social 10-1 <input type="checkbox"/> Social 10-2 <input type="checkbox"/> Social 10-1 AP
<b>SCIENCE</b> <i>AP (80%+ or A grade)</i> <i>10 (65%+ or B grade)</i> <i>14 (under 50% or D grade)</i> <i>*Students between 50 - 65% or C grade require teacher recommendation to determine Sci 14 or Sci 10</i>	<input type="checkbox"/> Science 10 <input type="checkbox"/> Science 14	<input type="checkbox"/> Science 10 AP	<input type="checkbox"/> Science 10 <input type="checkbox"/> Science 10 AP
<b>MATHEMATICS</b> <i>AP (80%+ or A grade)</i> <i>10C (65%+ or B grade)</i> <i>15 (50 - 65% or C grade)</i> <i>-3 (under 50% or D grade)</i>	<input type="checkbox"/> Math 10C <input type="checkbox"/> Math 15 <input type="checkbox"/> Math 10-3	<input type="checkbox"/> Math 10C AP	<input type="checkbox"/> Math 10C <input type="checkbox"/> Math 10C AP
<b>PHYS ED &amp; CALM COMBO</b>	<input type="checkbox"/> PE 10 & CALM <input type="checkbox"/> Healthy Living 10 & CALM	<input type="checkbox"/> PE 10 & CALM <input type="checkbox"/> Healthy Living 10 & CALM	<b>REQUIRED</b> <input checked="" type="checkbox"/> PE 10 & CALM Combo
<b>ELECTIVE COURSES</b> <i>*previous experience required</i>	<b>PICK 3 CHOICES</b> <input type="checkbox"/> Art 10 <input type="checkbox"/> Communication Tech 10 <input type="checkbox"/> Computer Science 10 <input type="checkbox"/> Construction 10 <input type="checkbox"/> Cosmetology 10 <input type="checkbox"/> Cosmo & Esthetics Combo 10 (2 blocks) <input type="checkbox"/> Data Visualization 10 <input type="checkbox"/> Design Studies 10 <input type="checkbox"/> Digital Audio 10 <input type="checkbox"/> Drama 10 <input type="checkbox"/> ELL (Reading 15 / Expository English 15) <input type="checkbox"/> Fashion Studies 10 <input type="checkbox"/> Food Studies 10 <input type="checkbox"/> French 10Y* <input type="checkbox"/> Game Design 10 <input type="checkbox"/> Guitar 10 <input type="checkbox"/> Japanese 10 <input type="checkbox"/> Leadership 10 <input type="checkbox"/> Music (Band) 10 <input type="checkbox"/> Natural Science 10 <input type="checkbox"/> Photography 10 <input type="checkbox"/> Pottery 10 <input type="checkbox"/> Pre-engineering 10 <input type="checkbox"/> Punjabi 10 <input type="checkbox"/> Robotics 10 <input type="checkbox"/> Sports Medicine 10 <input type="checkbox"/> Sports Performance 10	<b>PICK 3 CHOICES</b> <input type="checkbox"/> Art 10 <input type="checkbox"/> Communication Tech 10 <input type="checkbox"/> Computer Science 10 <input type="checkbox"/> Construction 10 <input type="checkbox"/> Cosmetology 10 <input type="checkbox"/> Cosmo & Esthetics Combo 10 (2 blocks) <input type="checkbox"/> Data Visualization 10 <input type="checkbox"/> Design Studies 10 <input type="checkbox"/> Digital Audio 10 <input type="checkbox"/> Drama 10 <input type="checkbox"/> Fashion Studies 10 <input type="checkbox"/> Food Studies 10 <input type="checkbox"/> French 10Y* <input type="checkbox"/> Game Design 10 <input type="checkbox"/> Guitar 10 <input type="checkbox"/> Japanese 10 <input type="checkbox"/> Leadership 10 <input type="checkbox"/> Music (Band) 10 <input type="checkbox"/> Natural Science 10 <input type="checkbox"/> Photography 10 <input type="checkbox"/> Pottery 10 <input type="checkbox"/> Pre-engineering 10 <input type="checkbox"/> Punjabi 10 <input type="checkbox"/> Robotics 10 <input type="checkbox"/> Sports Medicine 10 <input type="checkbox"/> Sports Performance 10	<b>REQUIRED ELECTIVES</b> <input checked="" type="checkbox"/> Engineering & Design 10 <input checked="" type="checkbox"/> Design Thinking 10  <b>PICK 1 CHOICE</b> <input type="checkbox"/> Art 10 <input type="checkbox"/> Communication Tech 10 <input type="checkbox"/> Computer Science 10 <input type="checkbox"/> Construction 10 <input type="checkbox"/> Cosmetology 10 <input type="checkbox"/> Data Visualization 10 <input type="checkbox"/> Design Studies 10 <input type="checkbox"/> Digital Audio 10 <input type="checkbox"/> Drama 10 <input type="checkbox"/> Fashion Studies 10 <input type="checkbox"/> Food Studies 10 <input type="checkbox"/> French 10Y* <input type="checkbox"/> Game Design 10 <input type="checkbox"/> Guitar 10 <input type="checkbox"/> Japanese 10 <input type="checkbox"/> Leadership 10 <input type="checkbox"/> Music (Band) 10 <input type="checkbox"/> Natural Science 10 <input type="checkbox"/> Photography 10 <input type="checkbox"/> Pottery 10 <input type="checkbox"/> Punjabi 10 <input type="checkbox"/> Robotics 10 <input type="checkbox"/> Sports Medicine 10 <input type="checkbox"/> Sports Performance 10

# Looking for more information about the programs we offer?

Check out our Online Program Guide by scanning the QR code  
or visiting [wpwagneropenhouse.ca](http://wpwagneropenhouse.ca)



<b>Art</b>	Students will gain the knowledge and skills necessary to compose 2-Dimensional artworks through the use of a wide variety of drawing and painting media. <i>Approx. cost \$60.00</i>
<b>Communication Tech</b>	Students explore elements and principles of design through graphic tools, web design, and animation by creating digital images for print and web.
<b>Computer Science</b>	Students learn Visual Basic, the easiest and most productive program for creating Windows applications and understand the fundamentals of coding and video game design.
<b>Construction</b>	Our construction technology program explores traditional hand and power tool woodworking techniques used in building furniture. <i>Approx. cost \$80.00</i>
<b>Cosmetology</b>	This course introduces you to different aspects of the hair stylist industry beginning with personal hygiene and grooming, then exploring different hair and scalp care techniques. <i>Approx. cost \$40.00</i>
<b>Cosmo &amp; Esthetics Combo</b>	Students will learn how to properly care for the skin by completing facial and hair removal techniques. Students will also learn make-up applications including daytime, evening, and theatrical technique. <i>Approx. cost \$85.00</i>
<b>Data Visualization</b>	This course explores data extraction and analysis to create visual mediums that retell this information. Students will be required to design and create multiple forms of visualizations intended to share with the larger education community.
<b>Design Studies</b>	Working with a variety of tools and techniques from hand-sketching to Computer-Aided Design, students will learn about the fundamentals of 2D and 3D design and manufacturing. <i>Approx cost \$50.00</i>
<b>Digital Audio</b>	Through hands-on training the students discover a wide range of recording and production techniques while also building their musical knowledge and skills in aural training, composition, arranging, critical listening, and music theory.
<b>Drama</b>	This course includes studying the disciplines of movement, speech, acting, and theatre studies and places great emphasis on the development of the student as creator, performer, and critiquer.
<b>ELL (Reading / Expository English)</b>	This course is designed for English Language Learners (Level 1 & Level 2) to assist them in developing their academic English Language skills to improve literacy and communication in social environments.
<b>Fashion Studies</b>	Students learn to sew basic garments and accessories as well as design and pattern drafting. <i>Approx cost \$20.00</i>
<b>Food Studies</b>	Students prepare a variety of nutritious recipes, developing and/or enhancing their skills in cooking and baking, time management, safety, sanitation, food presentation, problem-solving, and teamwork. <i>Approx. cost \$80.00</i>
<b>French</b>	Building on prior knowledge, students will have an opportunity to improve their vocabulary, listening, speaking, reading, and writing skills.
<b>Game Design</b>	Explore various avenues of game design including art, narrative, mechanics, and game logic, and how they work together to create engaging player experiences.
<b>Guitar</b>	Students learn such skills and techniques as fingerpicking, strumming, chording, music reading, blues patterns, and improvisation.
<b>Japanese</b>	This course provides students with the language, grammar, and vocabulary skills needed to read, write and speak Japanese in an authentic context
<b>Leadership</b>	The leadership course focuses on topics such as qualities and roles of leaders, communication skills, conflict resolution, team dynamics, team building, and global citizenship. <i>Approx cost \$20.00</i>
<b>Music (Band)</b>	students have the opportunity to participate in concert band, jazz band, choir, and various small ensemble settings both within the regular schedule as well as offered after school.
<b>Natural Science</b>	Students use project-based learning to explore topics like greenhouse care, landscaping, indoor plant care, integrated pest management, hydroponics, aquaponics, and floral design. <i>Approx. cost \$40.00</i>
<b>Photography</b>	Students unleash their creativity in and out of the classroom and hone their technique both with supplied mirrorless cameras and editing software like Adobe Photoshop, Lightroom, and Premiere.
<b>Pottery</b>	Students will gain the knowledge and skills necessary to build functional and decorative pottery using hand-building and wheel-building techniques. <i>Approx cost \$80.00</i>
<b>Pre-engineering</b>	Using the human-centered framework of design thinking, students learn critical thinking, teamwork, and collaboration skills through hands-on activities and rigorous design-based projects. <i>Approx cost \$50.00</i>
<b>Punjabi</b>	This course provides students with the language, grammar, and vocabulary skills needed to read, write and speak Punjabi.
<b>Robotics</b>	A hands-on course where students research, plan, and build robots that respond to real-world problems while developing skills in computational thinking, fabrication, and design.
<b>Sports Medicine</b>	Students learn about human anatomy, injury prevention, immediate injury care, injury assessment and rehabilitation. <i>Approx cost \$85.00</i>
<b>Sports Performance</b>	This class is geared toward students who want to gain insight into high-level athletic performance. Topics include psychological, physiological, nutrition, and endurance training. <i>Approx cost \$85.00</i>