

## Workplace Math 11 Course Outline

Teacher: Ms. Placewicz (Pronounced Pwa-tze-veech)

Email: [placewicz\\_s@surreyschools.ca](mailto:placewicz_s@surreyschools.ca)

### CORE COMPETENCIES



Core competencies are sets of intellectual, personal, and social and emotional proficiencies that all students need to develop in order to engage in life-long learning.

Routines that will occur in the classroom are designed for students to:

- Connect and collaborate with peers and the teacher
- Think critically and creatively about problems and tasks
- Reflect on learning journey and set future goals

### SUPPLIES

Pencils, pens, eraser, ruler, sharpener, some crayons/highlighters/pens, lined paper, calculator

### TOPICS

Topic 1: Finances: earning money, loans, and budgeting

Topic 2: 3D Objects: angles, views, and scale diagrams

Topic 3: Probability and Statistics

Topic 4: Rate of Change/Interpreting Graphs in Society

### ASSESSMENT

Students will be assessed by their in-class work, assignments, quizzes, as well as through ongoing classroom observations and conversations. To help develop a growth mindset, students will have opportunities to learn from their mistakes and improve throughout the semester.

### CLASSROOM EXPECTATIONS

Behave respectfully in our classroom (appropriate language, arrive on time, be considerate of teachers and classmates).

Minimize distractions by putting devices away during class time.

