

Henry Street High School

TTJ4E1

Transportation Technology, Grade 12, Locally Developed **COURSE OUTLINE**

COURSE DESCRIPTION

This course introduces students to the servicing, repair, and maintenance of vehicles through practical applications. The course is appropriate for all students as a general interest course to prepare them for future vehicle operation, care, and maintenance or for entry into an apprenticeship in the motive power trades. Students will develop an awareness of environmental and societal issues related to transportation, and will learn about careers in the transportation industry and the skills and training required for them.

UNITS OF STUDY

UNIT 1 – CLASSROOM POLICIES AND SHOP SAFETY

UNIT 2 – VEHICLE MAINTENANCE

UNIT 3 – STEERING/SUSPENSION SYSTEMS

UNIT 5 – WHEELS/TIRES

ASSESSMENT AND EVALUATION

- ❖ **FORMATIVE 70%**
 - Participation/logsheets
 - Assignments/notebook
 - Weekly projects/tasks
- ❖ **SUMMATIVE 30%**
 - Teacher observation of hands-on skills while student completing a performance task
 - Final Exam

OTHER INFORMATION

General Notes:

- ❖ Each student will be responsible for:
- ❖ Their own proper closed toe foot wear
- ❖ Their own notebook
- ❖ Safety glasses are a must and have to be worn at all times. (we supply glasses, however we suggest students supply their own)
- ❖ Textbooks will be supplied by teacher but **CANNOT** leave the classroom
- ❖ Following all safety rules at all times and working in a positive manner