

Technological Design, Grade 10

Open

TDJ20

This course provides students with opportunities to apply a design process to meet a variety of technological challenges.

Students will research projects, create designs, build models and/or prototypes, and assess products and/or processes using appropriate tools, techniques, and strategies.

Student projects may include designs for homes, vehicles, bridges, robotic arms, clothing, or other products.

Students will develop an awareness of environmental and societal issues related to technological design, and will learn about secondary and postsecondary education and training leading to careers in the field.

Prerequisite: None