

# Math and Terry Fox

Learning Goal: For students to create an infographic that demonstrates their knowledge of the Terry Fox Foundation as well as Terry Fox's legacy. While creating their infographic students will also demonstrate many skills such as planning, problem solving, editing, revising and digital research skills.

#### Materials:

- computers/technology
- Paper and colouring tools (or technology) for creating infographics
- Examples of infographics (one is provided below)
- Goals (school goals are available using this link)

#### Instructions:

1. Review concept of infographics. Ask students to discuss what makes a good infographic:

## What makes a good infographic?

- A clear message with as few words as possible
- Visually appealing with clear and simple images
- Makes the audience feel or think differently about the information you present
- Numbers are typically a larger sized font or are bolded so the numbers "pop"

## Options for your infographic:

- Persuade your audience to donate money to the Terry Fox Foundation
- Encourage your audience to participate in a Terry Fox run or fundraising event
- **Inform** your audience about Terry's mission, or the goals of the Terry Fox Foundation
- Consider using the Canva website if you are making a digital infographic. You
  could also use Google Slides or another creative software app.
- 2. Ask students to review the Terry Fox data sheet and look for a number, or a series of numbers, that relate to them.
- 3. Students can use the data on the Terry Fox data sheet to visualize either one number, or multiple numbers, and turn it into an infographic.

**Extension:** Students can find their own numbers or data online. Students may find it helpful to visit the Terry Fox website or your school's website to look for other data points.

### **Curriculum Expectations:**

**Gr 6, 7 and 8:** create an <u>infographic</u> about a data set, representing the data in appropriate ways, and incorporating any other relevant information that helps to tell a story about the data.

Assessment: Assess students ability to display relevant information in an infographic (clear message, visually appealing, makes the audience feel or think differently)

## Examples:



