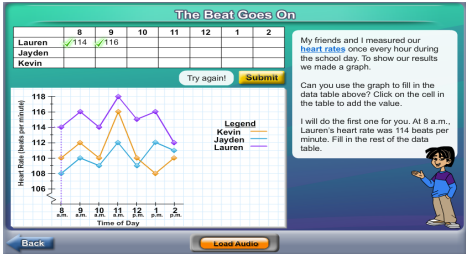
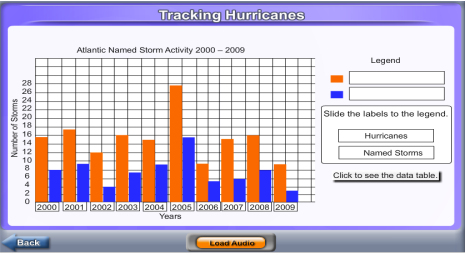

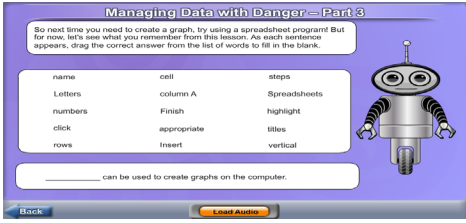


Grade 5 Data Management

Ontario Educational Resources Bank (OERB) Activities

Data Management	
Activity	Description
<p>The Beat Goes On - Graphing Heart Rates with Broken Line Graphs</p>  <p>Resource ID: ELO1411260</p>	<p>Practise reading and interpreting data by examining heart rate data presented on a broken-line graph, then calculating the mean and answering questions based upon the information shown.</p>
<p>Tracking Hurricanes Using Graphs</p>  <p>Resource ID: ELO1411320</p>	<p>Build understanding of graphing by reviewing concepts, then creating and interpreting data on a double bar graph using discrete secondary data.</p>
<p>Managing Data with Danger Part 1: Discrete versus Continuous Data</p>  <p>Resource ID: ELO1408770</p>	<p>Build understanding of discrete data and continuous data by reviewing data samples and then identifying examples as being either discrete or continuous.</p>
<p>Managing Data with Danger Part 3: Using Spreadsheets to Create Graphs</p>  <p>Resource ID: ELO1409580</p>	<p>Build understanding of displaying data in various charts and graphs using a spreadsheet program as a tool by completing a tutorial.</p>

Grade 5 Data Management

Ontario Educational Resources Bank (OERB) Activities

Data Management (continued)

Activity

Description

Managing Data with Danger Part 4: Reading and Interpreting Graphs

Managing Data with Danger - Part 4

Look at the data in this table:

Item	Ontario	Canada
Food	\$ 2,523	\$ 7,435
Shelter	\$16,410	\$14,183
Household Operation	\$ 3,570	\$ 3,345
Clothing	\$ 3,227	\$ 2,856
Transportation	\$10,148	\$ 9,722
Recreation	\$ 4,066	\$ 4,066
Health Care	\$ 1,847	\$ 2,044
Education	\$ 1,614	\$ 1,179
Personal Income Taxes	\$16,378	\$14,560
Personal Insurance, Payments and Pension Contributions	\$ 4,127	\$ 4,023
Other	\$ 8,269	\$ 7,022
Total Expenditures	\$77,311	\$71,964

On which item do Canadian households spend the most?

On which item do Ontario households spend the most?

What is the only item that the average Canadian household spends more on than households in Ontario?

Think about: Why do you think that household spending in Ontario amounts to more than the average Canadian household?

Practise reading and interpreting data by answering questions related to data displayed in a variety of graphs (stem-and-leaf, double bar graph, broken-line graph) and tables.

Resource ID: ELO1409590