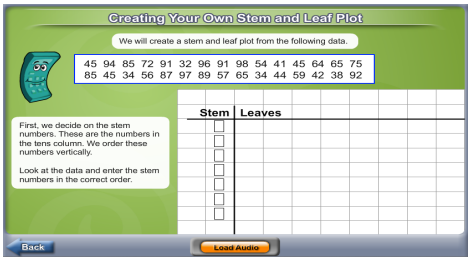
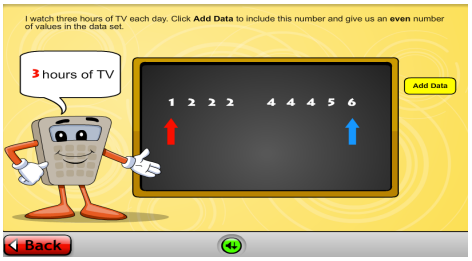
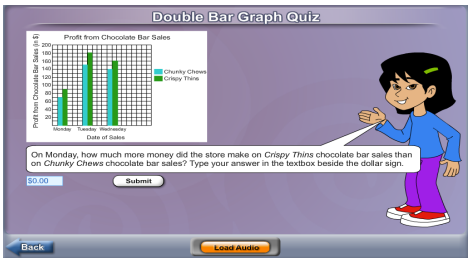
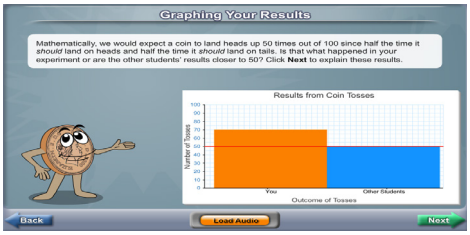
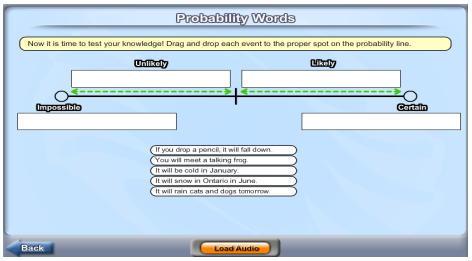
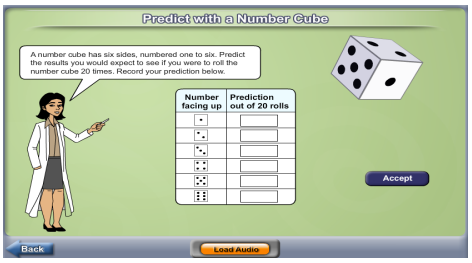
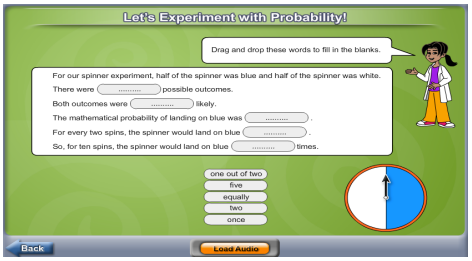
Grade 4 Data Management and Probability
Ontario Educational Resources Bank (OERB) Activities

Data Management	
Activity	**Description**
Stem and Leaf Plot  **Resource ID: ELO1410330**	Build understanding of organizing and interpreting data by creating and analyzing stem and leaf plots.
Median Mike Explores Data Sets  **Resource ID: ELO1418500**	Build understanding of organizing and interpreting data by finding the median, or 'middle number' in sets of data.
Comparing Data Using Double Bar Graphs  **Resource ID: ELO1415210**	Practise reading, interpreting and drawing conclusions from secondary data by analyzing data presented in double bar graphs.
Probability	
Activity	**Description**
Probability and Double Bar Graphs - Two Possible Outcomes  **Resource ID: ELO1410410**	Build understanding of how the repetitions of a probability experiment can affect the conclusions drawn by carrying out a coin toss investigation. Then graph and interpret individual results compared to group results.

Grade 4 Data Management and Probability
Ontario Educational Resources Bank (OERB) Activities

Probability (Continued)	
Activity	**Description**
Probability: Words and Numbers!  **Resource ID: ELO1410540**	Practise using the language of probability by predicting the outcome or likelihood of certain events.
Make a Prediction!  **Resource ID: ELO1410490**	Practise making and comparing predictions to actual outcomes by carrying out simple probability experiments using spinners, coins and number cubes.
Let's Experiment With Probability  **Resource ID: ELO1410400**	Build understanding of how to make reasonable predictions by conducting experiments with spinners and drawing marbles from a bag.