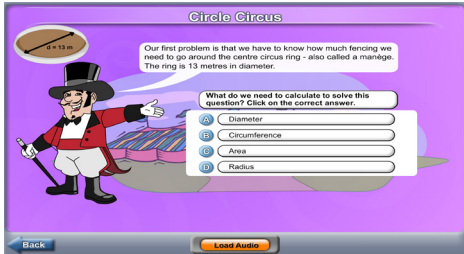


Grade 8 Measurement
Ontario Educational Resources Bank (OERB) Activities

Measurement Relationships

Activity	Description
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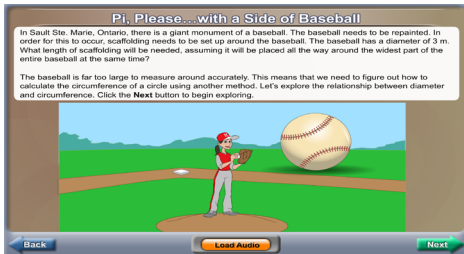
Circle, Cicus



Resource ID: ELO1413960

Practise solving circle problems by answering a set of multiple-choice questions involving radius, diameter, circumference and area.

Pi Please...with a Side of Baseball



Resource ID: ELO1416660

Build understanding of how the diameter and circumference are related by rolling objects along a virtual ruler, then recording and comparing their diameter and circumference measurements.

Toss me a Circle



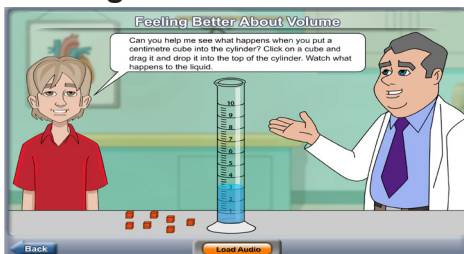
Resource ID: ELO1413950

Build understanding of the area of a circle by following an interactive tutorial showing how area is related to that of a parallelogram and use this information to determine and then use the formula for the area of a circle.

Volume and Capacity

Activity	Description
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Feeling Better about Volume



Resource ID: ELO1413920

Build understanding of the capacity of a cubic centimetre and a cubic metre by completing a water displacement simulation and then answering volume and capacity conversion questions.

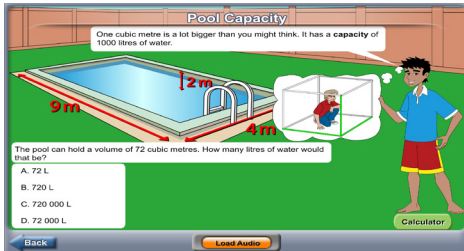
Grade 8 Measurement
Ontario Educational Resources Bank (OERB) Activities

Volume and Capacity (Continued)

Activity

Description

Pool Capacity



Resource ID: ELO1413930

Practise solving volume and capacity problems by answering a set of multiple-choice questions related to calculating the amount of chlorine needed for both rectangular prism shaped and cylindrical pools.

Volume and Capacity: The Same but Different



Resource ID: ELO1417910

Build understanding of the difference between volume and capacity by identifying household objects that have either or both.