

SOL'S / SCOPE & SEQUENCE / BLUEPRINTS

Math

5.9

STRATEGIES/ACTIVITIES	RESOURCES
<ul style="list-style-type: none"> - students will use a geoboard and different colored rubberbands to demonstrate radius, chord, diameter, and circumference of a circle - use bubble solution and straws – pour a small amount of solution on desk, stick straw in solution, and blow a bubble – when the bubble breaks, a perfect circle will be left on the desk – use a string to measure the circumference, chord, radius, and diameter of the circle 	<ul style="list-style-type: none"> - AIMS: “Circle Sighs”, <u>Hard-hitting in a Geo-World</u>; “Finding Pi”, <u>Historical Connections in Mathematics</u>, Volume 2 - Resource Books: <u>The Geometric preSupposer</u> Sunburst/Wings; <u>Hands on Math</u> by Bill Linderman; <u>Creative Constructions</u> by Seymour-Schadler - Technology: Geometric Concepts

*Circle Circumference Series
by Cindy Neuschwander*