**Math   
for   
Second through Fifth Graders**



**Math**

**Polygons**

<http://www.mathcats.com/explore/polygons.html>

**Patterns and Sequence of Numbers**

<http://www.beaconlearningcenter.com/WebLessons/BrendasBedroom/default.htm>

<http://www.beaconlearningcenter.com/WebLessons/ChristmasLights/default.htm>

<http://mathforum.org/varnelle/patterns.html>

<http://www.linkslearning.org/Kids/1_Math/2_Illustrated_Lessons/5_Patterns/index.html>

h[ttp://www.haelmedia.com/html/mc\_m1\_003.html](http://www.haelmedia.com/html/mc_m1_003.html)

<http://www.oswego.org/ocsd-web/games/spookyseq/spookysqno.html>

<http://www.beaconlearningcenter.com/WebLessons/MissingNumbers/default.htm>

<http://www.funbrain.com/cracker/index.html>

<http://www.primarygames.com/patterns/start.htm>

**Geometry**

<http://www.beaconlearningcenter.com/WebLessons/SolidPatterns/default.htm>

<http://www.bgfl.org/custom/resources_ftp/client_ftp/ks2/maths/3d/shapes.swf>

<http://www.beaconlearningcenter.com/WebLessons/MrMumble/default.htm>

<http://www.primarygames.com/puzzles/match_up/shape_match/start.htm>

<http://www.primarygames.com/math/shapeinlay/start.htm>

h[ttp://www.primarygames.com/storybooks/sammy/start.htm](http://www.primarygames.com/storybooks/sammy/start.htm)

**Symmetry**

<http://www.haelmedia.com/html/sg_m3_001.html>

<http://www.beaconlearningcenter.com/WebLessons/AskHannah/default.htm>

**Flipping, Turns, Slides**

<http://www.mathsyear2000.co.uk/magnet/minus3/alllook/alllook4.html>

<http://www.harcourtschool.com/activity/icy_slides_flips_turns/>

<http://school.eb.com/lm/manipulatives/enu/workspaces/transformations_isometry/product.html>

**More Geometry**

[**2-D and 3-D Shapes**](http://www.bgfl.org/custom/resources_ftp/client_ftp/ks2/maths/3d/shapes.swf) **- This animation shows how 2-D shapes become the basis for 3-D shapes.**

[**Identify planar and solid shapes**](http://www.ixl.com/math/practice/grade-2-identify-planar-and-solid-shapes)

[Shape Finder](http://bright-productions.com/kinderweb/rec.html) - This site offers a simple shape identification game that may be used to reinforce students' knowledge of basic geometric figures

[Compare sides, vertices, edges, and faces](http://www.ixl.com/math/practice/grade-2-compare-sides-vertices-edges-faces)

[Count sides, vertices, edges, and faces](http://www.ixl.com/math/practice/grade-2-count-sides-vertices-edges-faces)

[Symmetry](http://www.ixl.com/math/practice/grade-2-symmetry)

[Congruent](http://www.ixl.com/math/practice/grade-2-congruent)

[Flip, turn, and slide](http://www.ixl.com/math/practice/grade-2-flip-turn-and-slide)

[Perimeter](http://www.ixl.com/math/practice/grade-2-perimeter)

[Perimeter - word problems](http://www.ixl.com/math/practice/grade-2-perimeter-word-problems)

Area [Angles : greater than, less than, or equal to a right angle](http://www.ixl.com/math/practice/grade-3-angles-greater-less-or-equal-to-right-angle)

[Lines, line segments, and rays](http://www.ixl.com/math/practice/grade-3-lines-line-segments-and-rays)

[Is it a polygon?](http://www.ixl.com/math/practice/grade-3-is-it-a-polygon)

[Triangles: equilateral, isosceles, and scalene](http://www.ixl.com/math/practice/grade-3-triangles-equilateral-isosceles-scalene)

[Triangles: acute, right, and obtuse](http://www.ixl.com/math/practice/grade-3-triangles-acute-right-obtuse)

Math Their Way -   
 [www.emgames.com](http://www.emgames.com)

[Making Change from One Dollar](http://66.216.68.87/activities/cgi-bin/mchoicepage?mc_m3_005) -