

## More Sites to Explore

### Allison Armstrong - July 8, 2003

1. <http://www.nottingham.ac.uk/education/number/> This site is based on the book Numbers: Facts, Figures and Fiction published by Cambridge University Press. It gives you facts etc associated with each numbered day of the month. It is interesting.
2. <http://www.learningwave.com/abmath/> This site has a series of problem solving games. Students have to read carefully and use what they know to solve the adventures. You can get the answers by e-mail.
3. <http://www.coolmath.com/home.htm> This is a really fun site. There are different parts of this website. The first place you get to using the above url is more for secondary students. If you click on kids in the banner you get to a site that is just for elementary students. There is a section for teachers to go to and for parents. It looks really great.
4. <http://www.escapefromknab.com/> "Escape from Knab is an educational simulation using Math concepts on the fictitious planet of Knab. Visitors soon discover the results of their actions and decisions. Lessons and answers for teachers are available." Escape from Knab is for grades 6<sup>th</sup> thru 11.
5. <http://www.cut-the-knot.org/content.shtml> This web site seems more aimed toward secondary students. I am not sure how I would use it, however I really liked reading the Manifesto about mathematics.
6. <http://lhs.berkeley.edu/kids/> This web site has online games for kids to play that come from GEMS. -Alien Juice Bar – teaches kids about bases and acids. It would be perfect for science. There is a long list of online games. I haven't looked at them all, but they look really good.
7. <http://www.math.com/students/references.html> This site has definitions and other links that make it a useful site.
8. <http://www.learnalberta.ca/Math/default.asp> This has a very fun interactive tutorial on grade 6 concepts from Alberta, Canada. Some are quite useable for fifth grade and some I am sure are useable for higher grades. I just wish there was one for fifth grade, speaking as a fifth grade teacher.
9. <http://home.indy.rr.com/lrobinson/mathfacts/mathfacts.html> This is a site to drill math facts. It is very flexible, but not fancy.
10. <http://www.bestwebquests.com> This site has a searchable list of web quests. If you search for Mathematics, it will give you some good ones. They are mainly for middle school.
11. <http://www.mathplayground.com/> Math Playground is a mathematics learning site sponsored by the Math Advantage Learning Center for students in grades K-6. It has some really fun stuff on this site for free. This one might be good to recommend to parents, although the stuff I tried wasn't all that exciting. It was more like a worksheet on the computer.

## URLS that have lists of links

1. <http://www.glavac.com/>

This url goes to a lot of links. In the math section is where I got some of the links that I have listed here. There are lots of others that I didn't have time to investigate.

2. <http://www.kn.pacbell.com/wired/bluewebn/>

I have found lots of good url on this site in the past. It has interesting links.

3. [http://www.exploratorium.edu/learning\\_studio/cool/mathematics.html](http://www.exploratorium.edu/learning_studio/cool/mathematics.html)

This url goes to part of the Exploratorium Web Site. It lists ten cool web sites in mathematics. Some I have listed separately, but some are new to me. There are also links to other "Cool Web Sites" in different subject areas.

4. <http://cte.jhu.edu/techacademy/web/2000/heal/mathsites.htm>

This url goes to a list of links. There is a wide grade level range and subject matter. Some look familiar to me. Most are unknown. It looks like an interesting place to explore. This was updated March 17, 2003.

5. <http://www.learning.caliberinc.com/math3.html>

This has a list of links for kids to use. I tried the "Place Value" game. It is a FunBrain site and has annoying popup ads. However the game itself was really good. It has an easy version with 4 places and you click on the place value it tells you to, like click on the hundreds place. The hardest level I might use with my fifth graders, because it went four places on both sides of the decimal point i.e click on the ten thousandths place. It tells you right away if you get it right and you get to see part of a picture. You would have to investigate all the games if you wanted to use this.

6. <http://www.d83.org/math.html> This is a list of links that looks promising. I went to one about multiplication that seemed useable.

7. <http://www.enc.org/weblinks/math/?ls=sn> This list of links is from the ENC site, which also list a Digital Dozen, which is a list of really good sites not just in math. Each site has a description and I have used some of them in different subject areas and I am planning to use others next year.