

MATH CURRICULUM COMPARISON CHART

©2017

	MATH Programs	Grades												Religious Content		Price Range				
		PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Christian	N/Secular	\$	\$\$	\$\$\$
1.	Saxon K-3 *		•	•	•	•											•		•	
2.	Saxon 3-12 *					•	•	•	•	•	•	•	•	•			•		•	
3.	Bob Jones		•	•	•	•	•	•	•	•	•	•	•	•		•			•	
4.	Horizons (Alpha Omega) *		•	•	•	•	•	•	•	•						•			•	
5.	LIFEPAC (Alpha Omega) *		•	•	•	•	•	•	•	•	•	•	•	•		•		•		
6.	Switched-On Schoolhouse/Monarch (Alpha Omega)					•	•	•	•	•	•	•	•	•		•			•	
7.	Primary Math (US) (Singapore) *		•	•	•	•	•	•	•								•		•	
8.	Primary Math Standards Edition (SE) (Singapore) *		•	•	•	•	•	•	•								•		•	
9.	Primary Math Common Core (CC) (Singapore)		•	•	•	•	•	•									•		•	
10.	Dimensions (Singapore)									•	•						•			•
11.	Math in Focus (Singapore Approach) *		•	•	•	•	•	•	•	•							•			•
12.	Life of Fred			•	•	•	•	•	•	•	•	•	•	•		•		•		
13.	A+ Tutorsoft Math			•	•	•	•	•	•	•	•						•		•	
14.	Starline Press Math					•	•	•	•	•	•	•	•	•			•			•
15.	ShillerMath	•	•	•	•	•	•	•	•	•							•		•	
16.	enVision Math		•	•	•	•	•	•	•								•		•	
17.	McRuffy Math		•	•	•	•											•		•	
18.	Purposeful Design Math (2nd Ed.)		•	•	•	•	•	•	•							•				•
19.	Go Math		•	•	•	•	•	•	•								•			•
20.	Making Math Meaningful		•	•	•	•	•	•	•	•						•		•		
21.	RightStart Mathematics *		•	•	•	•	•	•	•	•							•			•
22.	Right-Brained Math				•	•	•	•	•	•							•		•	
23.	MCP Mathematics		•	•	•	•	•	•	•								•		•	
24.	Conventional (Spunky Donkey) / Study Time Math			•	•	•	•	•	•	•							•		•	
25.	Liberty Mathematics		•	•	•											•		•		
26.	Miquon Math			•	•	•											•		•	
27.	Math Mammoth (Light Blue series) *			•	•	•	•	•	•	•							•		•	
28.	Ray's Arithmetic			•	•	•	•	•	•	•	•						•		•	
29.	Ray's for Today			•	•	•										•			•	
30.	Rod & Staff Mathematics			•	•	•	•	•	•	•	•					•		•		
31.	Jump Math			•	•	•	•	•	•	•	•						•		•	
32.	Beast Academy (from Art of Problem Solving)				•	•	•	•									•			•
33.	Strayer-Upton Practical Arithmetic					•	•	•	•	•							•		•	
34.	Prentice Hall Math								•	•	•	•	•				•		•	
35.	Art of Problem Solving *								•	•	•	•	•	•			•		•	
36.	Paradigm Accelerated								•	•							•		•	
37.	Principles of Mathematics								•	•						•		•		
38.	A Fresh Approach									•	•	•	•	•			•		•	
39.	Jacobs Math										•	•	•	•			•			•
40.	Foerster Math										•	•	•	•			•		•	
41.	VideoText									•	•	•	•	•			•			•
42.	Math Lessons for a Living Education	•	•	•	•	•	•	•	•							•		•		
43.	Mathematical Reasoning	•	•	•	•	•	•	•	•	•	•						•		•	
44.	Developmental Math		•	•	•	•	•	•	•	•							•		•	
45.	Kumon Math			•	•	•	•	•	•								•		•	
46.	Math Power Basics								•	•	•	•	•	•			•		•	

This chart was assembled by Rainbow Resource Curriculum Consultants and is intended to be a comparative tool based on our own understanding of these programs and is not necessarily reflective of publishers' opinions. Some designations are "best fit," not absolute.

Placement tests are available on our website for programs marked with an (*).
 Find them at: <http://www.rainbowresource.com/searchspring.php?q=math+placement+tests>

©2017

	Approach			Manipulatives			Teacher Involvement			CCSS	Notes
	Spiral	Sequential	Conceptual/Topical	Req	Opt	RRC kit	Low	Med	High	Aligned	
1.	•			•		•			•		Scripted teacher manuals
2.	•				•		•				Teaching tutorials available separately
3.	•								•		Paper manipulatives included & used in K-2.
4.	•				•	•		•			
5.		•						•			
6.		•					•				SOS is computer-based. Monarch is online only.
7.		•			•			•			
8.		•			•			•			Pre-CCSS CA aligned.
9.		•			•			•		•	
10.		•						•		•	No tests
11.		•		•		•		•		•	
12.		•					•				Brief Christian references in elementary level
13.		•					•				Computer-based
14.		•					•				Pre-CCSS, CA standards aligned.
15.		•		•					•		Manipulatives. Discovery, Montessori approach.
16.		•					•				
17.	•			•		•		•			
18.		•		•		•			•		Mastery Sequential
19.				•					•	•	Virtual manipulatives
20.			•	•					•		
21.				•					•	•	
22.			•	•					•		Visual; no Teacher guide. Skill-based levels.
23.		•						•			Modified Sequential
24.	•	•						•			
25.		•					•				Consumable workbooks
26.			•	•					•		Mastery & skill-based. Uses Cuisenaire rods.
27.		•			•		•				B & W or color versions available.
28.		•						•			
29.		•			•			•			Up to level 8 in the works.
30.		•						•			
31.		•							•	•	Mastery-based
32.			•				•				
33.		•						•			No Teacher Guide
34.		•						•			
35.		•					•				Recommended for gifted students.
36.		•					•				
37.		•					•				
38.		•					•				
39.		•					•				Teaching tutorials available separately
40.		•					•				Teaching tutorials available separately
41.		•					•				DVD-based
42.			•	•					•		Charlotte Mason approach
43.	•						•				
44.		•			•		•				Skill-based levels.
45.		•					•				No Teacher guide; all books at ea. level are required
46.		•					•				Written at 4th grade level / for struggling students

This chart was assembled by Rainbow Resource Curriculum Consultants and is intended to be a comparative tool based on our own understanding of these programs and is not necessarily reflective of publishers' opinions. Some designations are "best fit," not absolute.