

Columbia Heights Academy ~ The Keely Family Homeschool Curriculum Notes: Grade 5 (age 9±)

Our Plan: [Well-Trained Mind](#) classical education, taught secularly with strong math/science component. Grade 5 in WTM moves to the logic years. WTM changes focus from basic skills and memorization to approaching learning through logical analysis and critical thinking.

We spend about 5½ hours per day 6 days per week basically year round (including PE and extra curricular activities) for a total over 1500 hrs/yr with 1200 hrs being academic studies. Generally academics were covered 9am-1pm, and then an extended family sit down main meal, with a couple of hours of outdoor activities, field trips, and playtime in the afternoon, reading and games in the evening. However we remain flexible working in some “down days”, visits with family, and plenty of travel.

Our daily schedule sheets (2-page chart at the end of this document) are typically over-loaded so it sometimes takes 3 weeks to complete 2 sheets. The 4th week of the month is a STAFAs week focusing only on Science Theatre Arts and Fine Arts.

Curriculum Guides: Besides following the WTM suggestions, we referred to [Rebecca Rupp's Home Learning Year by Year](#), [Worldbook Curriculum ~ grade 5](#), and [What Your Fifth Grader Needs to Know: Fundamentals of a Good Fifth-Grade Education \(The Core Knowledge Series\)](#) to be sure we were covering all that we should.

- Weekly learning poster:
 - US info such as the states and their capitals, presidents, important dates
 - A famous speech, poem, or passage
 - Math or science facts

- Daily schedule: (5½ hours per day 6 days per week 11 months a year)
 - MATH
 - [Right Star Math, level E](#)
 - [Saxon Math 7/6](#) (We did worksheets and tests only, no lessons.)
 - [Singapore Math's Challenging Word Problems 5 \(U.S. edition\)](#)
 - [Right Start Math card games](#) plus other strategy/thinking games

 - LOGIC & CRITICAL THINKING
 - [Dell Magazine's Math & Logic Puzzles](#)
 - Play logic games including [WFF-n-Proof](#) and [Mastermind](#)

 - SCIENCE (GENERAL SCIENCE)
 - Hands-on experiments and activities online and from various kits and books including those by Janice VanCleave. Frequent use of microscope, telescope, and other science tools. 4H group focused on science this year, mostly physics. Child driven fun!

- HISTORY ~ SOCIAL STUDIES ~ CIVICS
Finished up Story of the World series. Moved to history and geography of North America (particularly Canada) and England.
- LANGUAGE ARTS:
 - GRAMMAR
[Growing with Grammar 5](#)
 - VOCABULARY
[Wordly Wise 3000 book 5](#)
 - SPELLING
[Sequential Spelling 5](#)
 - WRITING
Jr Great Books 5A-5B
- FOREIGN LANGUAGE ~ LATIN
[Lively LatinBig Book I](#)
- FINE ARTS:
 - MUSIC
Learn to play the harmonica with Daddy.
 - THEATER ARTS
Various activities including puppetry, acting games, improv, back-stage skills, play writing. Theatre camp in the summer.
 - ART
Meet the Masters (track B)
- COMPUTER
Typing to Learn 4
- READING / LITERATURE:
Assigned reading, fun reading, and reading classics aloud with parents.
- Other activities:
 - PE
Outside play an hour a day. Soccer team in fall!
 - OCCUPATIONAL EDUCATION
Home management skills including chores, cooking, cleaning, sewing, gardening, working with tools, building/remodeling, home/interior design, home safety, money

management, etc.

- [Girl Guides](#) & [4H Clover Crafters](#): socialization, team work, character building, leadership, community service, outdoor activities, survival skills, etc.
- COMMUNITY SERVICE: volunteerism, environmentalism, political action, etc.
- FIELD TRIPS (social science / occupational ed) + TRAVEL

Home-Education Schedule ~ Age 9 ~ Grade 5 ~ Winter 2010

#1: January		Mon 3 rd	Tues	Wed	Thu	Fri	Weekend
45x6	Math R.Start	E.111	E.112	E.113	E.114	E.115	free
30x6	WP/Calc	PrimCM ch.25	CWT.v1 2.L15A	SCMWP4 13.C	CWT.v1 2.L15B	SCMWP4 13.D	CWT.v1 2.L16A
30x4	Logic		BTS2 3.E	perplex		BTS2 4.A	DM&Lpuz
10x6	Drill/ Game	SM7.61	card	SM7.62	logic	SM7.63	strat
45x3	History		SOTW3 5a + 5B		HUS2 ch 9-10		col nar mos lth
45x3	Geog	2quests +sheet		mapping AR		free	
30x3	Social Studies		civics		relig		game
30x5	Grammar	GWG5 4.3	GWG5 4.4	GWG5 4.5	GWG5 4.6	GWG5 4.7	
30x5	Vocab	WW5 10a	WW5 10b	WW5 10c	WW5 10d	WW5 10e	
60x1	Writing						journal
10x6	Spell	SS4.093 SS4.094	SS4.095 SS4.096	TEST	SS4.097 SS4.098	SS4.099 SS4.100	TEST
10x6	Memory	MemList	L.chant	MemList	L.chant	MemList	recite
30x3	Latin	LL-BB1.10 186-187		LL-BB1.10 188+voc		game	
30x6	Computer	TYPING TTL4.11A	SKILLS	TYPING TTL4.11B	LINKS	TYPING TTL4.11C	FREE
20x4 30x2	Music harmonica	(lesson) (theory)	(lesson)	(lesson) (theory)	(lesson)		APPREC
1.7	HMS & Occ Ed				COOKING plan/shop		COOKING prep/bake
33	5+hr/d	5:00	5:20	5:20	5:40	5:20	6:20
3hrs 7hrs	R E A D	Assn: <u>Columbus; Sir Cumference#1</u>					
		Free: <u>Ann of Green Gables series; Bixton mystery</u>					
		Aloud: _____ Aud: _____					
6hrs	PE	SWIM	BIKE	Wii-FIT	BIKE	Wii-FIT	BALL
3hrs	GS/4H			->GS		->4H	
52 hrs	C.Srvc F.Trip Travel	GS: <u>Teach Model Citizen</u>					
		4H: _____					
		FT: _____					

Home-Education Schedule ~ Age 9 ~ Grade 5 ~ Winter 2010

#2: January		Mon 10 th	Tues	Wed	Thu	Fri	Weekend
45x6	Math R.Start	E.116	E.117	E.118	E.119	E.120	Saxon76 test#12
30x6	WP/Calc	PrimCM ch.26	CWT.v1 3.L2A	SCMWP4 13.D	CWT.v1 3.L2B	SCMWP4 13.E	CWT.v1 3.L3A
30x4	Logic		BTS2 4.1-4	perplex		BTS2 4.5-8	DM&Lpuz
10x6	Drill/ Game	SM7.64	card	SM7.65	logic	SM7.T12	strat
45x3	History		SOTW3 ch 5B		HUS2 ch 8		col nar mos lth
45x3	Geog	2quests +sheet		mapping NC		report	
30x3	Social Studies		civics		relig		video
30x5	Grammar						
30x5	Vocab						
60x6	Writing	JGB5.11 TO Rd1	JGB5.11 Rd2 DN's	JGB5.11 IW	JGB5.11 SID	JGB5.11 CW/EW/PE	journal
10x6	Spell	SS4.101 SS4.102	SS4.103 SS4.104	TEST	SS4.105 SS4.106	SS4.107 SS4.108	TEST
10x6	Memory	MemList	L.chant	MemList	L.chant	MemList	recite
30x3	Latin	LL-BB1.10 191-192		LL-BB1.10 193-194		game	
30x6	Computer	TYPING TTL4.11C	SKILLS	TYPING TTL4.11D	LINKS	TYPING TTL4.11T	FREE
20x4 30x2	Music harmonica	(lesson) (theory)	(lesson)		(lesson) (theory)	(lesson)	APPREC
1.7	HMS & Occ Ed				COOKING plan/shop		COOKING prep/bake
33	5+hr/d	5:00	5:20	5:20	5:40	5:20	6:20
3hrs 7hrs	R E A D	Assn: <u>Sir Cumference #2</u>					
		Free: <u>Ann of Green Gables series; 21 Balloons</u>					
		Aloud: _____ Aud: _____					
6hrs	PE	SWIM	BIKE	Wii-FIT	BIKE	Wii-FIT	BALL
3hrs	GS/4H			->GS		->4H	
52 hrs	C.Srvc F.Trip Travel	GS: _____ 4H: _____ FT: <u>Mad Science #1; OMSI class: Sonar</u>					