SCHOOL YEAR: 2021-202

STUDENT:	Chris Sample	AGE:	10	GRADE:	5	DATE:	
PARENTS:	Sam & Erin Sample	PHONE:	403-123-4567	ADDRESS:	Small town, Alberta		berta

Subject Area	Schedule of Learner Outcomes (and other general outcomes)	Specific Child Goals/Outcomes (Simple, Achievable, Measurable)	Instructional Activities & Methods
English Language Arts Core	a, b, i, l, m, o, p, q, r, s, t a. read readily for information and enjoyment. b. demonstrate appropriate communication/debating skills politely and discretely learn by asking questions and listening carefully to the responses of others demonstrate a love for learning.	Demonstrate a growing appreciation for literature, drama, video productions, radio drama, etc. Read for information, understanding, and enjoyment, both assigned and free choice selections. Listen carefully to others and consider their ideas. Avoid interrupting while others speak. Listen to a variety of audio books, at least two assigned selections each month, and other free choice selections. View at least two assigned video productions each month and others at will, with permission. Communicate ideas presenting them to others concisely and politely, orally and in writing using correct grammar, spelling, and appropriate vocabulary. Demonstrate familiarity with the writing process. Develop skills using digital technologies, including a word processor, email, PowerPoint presentation, and texting. Engage in research, exploring topics, both assigned and those of personal interest using library and Internet resources and information obtained from others. Develop ability to present in a public setting by writing and delivering a two-minute persuasive and a three-minute expository presentation on topics of personal choice.	Parental instruction and guidance Reading through a variety of good books, both assigned and free choice. Read aloud to others. Maintain a log of readings. Engage in thoughtful discussion. Free choice writing, Note taking, Keep a journal Participation in a writing contest Watching performances, viewing and participating in drama productions. Listen to radio drama Internet research Conduct interviews. Completing written assignments using correct grammar, spelling, and appropriate vocabulary, and in a timely manner Work through chosen curriculum resources and completing assigned exercises as expected, and in a timely manner View selected video resources and discuss with others their content and impact. Completing penmanship exercises as well as expected Developing keyboarding skills using a word processing program and typing instruction Use of speech-to-text software Compose and deliver presentations to a variety of audiences including peers and family members.

	EDUCATION PI		CHOOL YEAR: 2021-2022
Mathematics	c, n	Quickly recall multiplication and division facts to 144.	Singapore Math 5 Workbook (4 lessons per week)
& Logic	c. use mathematics to solve problems in	Read and write numbers to ten million in numbers and words.	Hands-on supplementary activities from
Core	business, science and daily life situations,	Multiply and divide numbers 4 digits long by a 2 digit whole number.	mathblaster.com, creeksidelearning.com/math-activities-5th-grade-6th-grade/,
		Use approximation to round numbers to the nearest 1000.	mathlearningcenter.org, and
	n. demonstrate critical	Estimate answers in calculations involving addition, subtraction, and	teacherspayteachers.com
	and creative thinking skills in problem solving	multiplication.	Applied mathematics in daily life through games,
	and decision making	Carry out combined operations involving the 4 operations (include the use of brackets).	puzzles, cooking, baking, budgeting, and grocery shopping
		Solve word problems including whole numbers, volume, fractions, decimals, averages, rates, ratios, and percentages.	Timed fact practice before supper 3 days per week with worksheets from mathinenglish.com
		Convert measurements involving decimals and fractions.	Personal expenses logbook
		Determine the volume of a cube and area of a triangle.	Online math games from ab.mathgames.com
		Read and interpret line graphs.	
		Add and subtract unlike fractions and mixed numbers.	
		Calculate the product of 2 fractions.	
		Divide a proper fraction by a whole number.	
		Multiply and divide decimals up to 3 decimal places by tens, hundreds, and thousands.	
		Identify vertically opposite angles.	
		Tell direction in relation to the 8-point compass.	
		State and find unknown angles using the properties of a parallelogram, a rhombus, a trapezium and a triangle.	
		Calculate average, rate, and speed.	
		Use ratio to show the relative sizes of 3 quantities.	
		Reduce a given ratio to its lowest terms.	
		Recognize the equivalence between fractions, decimals and percentages.	
Science	d, e d. understand the	Be familiar with and able to explain the main elements of the scientific method	Read, watch, discuss a variety of material/ resources on a given topic both of interest and
Core	physical world, ecology	Make observations, hypothesis, analyze, and report findings	importance.
	and the diversity of life	Ask open ended questions that further and guide learning	Conduct experiments that will use the scientific method.
	e. understand the	Test hypotheses safely showing understanding of proper testing and	Work through chosen curriculum resources.

scientific method, the		use of materials	CHOOL YEAR: 2021-2022 Maintain a science journal recording learning ar	
	nature of science and technology and their application to daily life	Gain clear and detailed record keeping skills using paper and pen or digital technologies working with data graphs, charts, diagrams	experiment hypothesis, observations, and findings.	
	application to daily life	Present thoughts, research findings, experimental reports to others in	Use of multiple library resources	
		proper sequence with clarity using a variety of methods such as digital powerpoint, video, written report, images, displays, etc	Use of various internet resources for enhanced learning and research	
		Further strengthen problem solving skills	Give presentations of learning using a variety of	
		Understand our role in the world as a steward of that which is given to us and our individual or communal responsibility to care for it	methods/platforms. Participate in a science fair/enhanced learning of	
		Research to find pertinent information and summarize findings	as a presenter and learner.	
		Expand curiosity, love of learning, gaining questioning and problem solving skills as a variety of areas of interest are studied, making	Explore the world asking questions and finding answers.	
		learning relevant and purposeful	Textbook, Literature, Games	
		Expand scientific thought, understanding and knowledge on a variety of topics.	Visit a local university and discuss scientific top of study with a professor.	
			Attend a tour of science labs at a local high schoor university.	
Social	f, h, m, i	Learn about our Scottish family heritage and their	Interview family members.	
Studies Core	f. know the history and geography of Canada and have a general understanding of world history and geography,	immigration to Canada, first to Nova Scotia and then to Alberta	Watch documentaries and read books on British immigration to Canada.	
		Explore how life was in Scotland, compared to Nova Scotia, compared to Alberta	Complete The Great Canadian Adventure Nova Scotia and Alberta (History).	
	h. respect the cultural diversity, the religious diversity and the	Develop an understanding of how Indigenous ways of life were altered by European settlers	Create a poster comparison of daily life of our family members in Scotland, Nova Scotia, and Alberta.	
	common values of	Learn to communicate information, ideas, opinions, with	Interview Indigenous elders.	
	Canada,	respect to others	Take a local Indigenous art class.	
	m. research an issue thoroughly and evaluate	Learn how to disagree respectfully	Write 2 one page opinion essays, each persuadir a different opinion on the same topic (cross-ove	
	the credibility and reliability of information	Begin to develop research skills on the internet and in books	with English Language Arts).	
	i. demonstrate desirable	Begin to learn how to evaluate resources	Brainstorm, discuss, and record respectful wassert an opinion and disagree with another use them in daily language with siblings.	
	personal characteristics such as respect, responsibility, fairness, honesty, caring, loyalty and commitment to democratic ideals	Learn how to properly cite resources in a writing composition	Research, prepare, and script a debate with his sister within respectful parameters (supported research and prep).	

	EDUCATION PR		CHOOL YEAR: 2021-2022
Physical Education	j, k, p, and s j. recognize the importance of personal	Continue to learn about a fit lifestyle. Live an active life, daily. Discuss how we feel, physically and mentally, after we play hard at an	Learn from parents or other instructors how to play various games and sports, including croquet, badminton, tennis, baseball, skiing and skating.
	well-being and appreciate how family and others contribute to that wellbeing k. know the basic requirements of an	activity. Try many body motions to work the muscles.	Have fun! Shoot baskets, and play football and baseball catch with dad.
			Do daily exercise with mom. Go outdoors to walk, run, ride a bike or scooter with family.
		Manage personal competitiveness; ongoing discussion, with parents, on how to do this	Take weekly horseback riding lessons for 6 weeks. Bounce on the trampoline, often.
	active, healthful lifestyle	Learn about a variety of sports and their history. Recognize that physical work provides exercise.	Play with siblings and friends in the fort in the yard and on the swingset.
		Continue to learn about nutrition and health.	Take swimming lessons in the spring session.
		Learn about healthiness and being outdoors.	Work and get exercise: rake leaves, clean up the yard, shovel snow, deliver the weekly newspaper, wash the car with mom.
			Go walking or hiking with the family.
			Camp with the family and get lots of exercise and fresh air. Try fishing this year.
Home Economics, Industrial Arts	i, k, j, p, q, r, s, t q. manage time and other resources needed to complete a task,	Develop independence and competency in a variety of household responsibilities.	Within a given budget, plan and prepare a full meal, from shopping for the food to serving the meal (with support as needed).
		Learn kitchen safety, including how to safely use a knife, safely prepare and store food, and how to clean up properly.	Maintain a neat, tidy, and ordered work space.
	n. demonstrate critical and creative thinking skills in problem solving and decision making,	Learn to read and follow a recipe. Demonstrate interest in learning how things work and the nature of	Engage in activities involving repair, construction, mechanics, electronics, and the use of tools.
		challenges encountered in daily life by observing carefully, asking questions, and through study.	Help mom and dad with the construction of the new garden shed.
		Improve problem solving ability.	Help dad put the winter tires on the truck.
			Help dad change the oil in the truck.
Art/Music	l, p, r, s, and t	Musical Appreciation:	Composer study
	l. understand and appreciate literature, the arts and the creative process	-understand the variation in music from gregorian chant, orchestral, classical, and modern music	Music History resources
		-understand that music tells a story	Instrument study
		-name composers from the five main musical eras (medieval, romantic, baroque, classical, modern)	Chosen instrument and music lessons with Sample Teacher
		-understand how music has developed over time	Various music books, sheet music, instrument supplies
			Music staff paper

	EDUCATION PI		CHOOL YEAR: 2021-2022
		Musical Skills - Instrument specific:	Create a timeline of the musical eras.
		-name the four instrument families	Field trips to various musical performances
		-play songs on an instrument of choice	inclusive of orchestral/symphony, musicals, and various individual instrumental performances
		-express emotion in music and tell a musical story	
		-play various scales, chords, triads, etc	
		Musical Theory:	Artist study
		-read and perform simple rnythins inclusive of whole, half, quarter,	Various art supplies
		-recognize and name notes within the musical alphabet (A-G) as well	Art classes (video based, books, internet)
		as read and write them on the musical staff	Learn to draw books
		-read and recognize basic intervals such as minor and major 2nd,	Create a timeline.
		minor and major 3rd, perfect 4, perfect 5th, perfect 8th, in performed and written music	Field trips to art galleries and exhibits
		and written music	Interview an artist.
		Art Study:	Attend an art workshop with a local university
		-study styles of art through major points in history and understand how the art has developed over time -study and follow the lives of various artists through the ages noting the effect that their experiences, personality, lifestyle, and the world around them had on their art work Art Skill:	student, artist, or professor.
			Create art using various mediums such as water
			colour, water base, and oil paints, oil and chalk pastels, charcoal, ink (marker/pen), crayon, pencil, digital media, etc.
			Use creativity and imagination to turn various resources and material into artwork through
		-improve fine motor skills through various artistic activities	crafts, sewing, knitting/crocheting, recyclable materials, etc.
		-express emotions and tell a story through various methods of art	materials, etc.
		-understand and use various elements of art such as lighting, perspective, lines, colour, texture	
		-learn to draw animals, people, objects, and landscapes	
	h, i, j, p, q, r, s, t	Spend time in daily prayer, scripture reading and memorization,	Read, discuss, sing and do activities with parents
Character and/or	h. respect the cultural	worship	to learn and to grow in faith.
Religion	diversity, the religious diversity and the common values of Canada i. demonstrate desirable personal characteristics such as respect,	Learn about grace, joy and peace	Learn about various religions.
		Participate in family devotions, church	Learn about the importance of the family.
		Show improved effort to avoid being late	Work alongside parents while serving others.
		Show improved effort to avoid procrastination.	Be taught to help and to work on tasks at home
		Learn how to appreciate and care about others.	and in the yard appropriate to this age.

EDUCATION PR	ROGRAM PLAN [AB Regulation 145/2020]	SCHOOL YEAR: 2021-2022
responsibility, fairness, honesty, caring, loyalty and commitment to democracy j. recognize the importance of personal well-being and appreciate how family and others contribute to that well-being p. know how to work independently and as part of a team	Learn about punctuality, determination, generosity, kindness, perseverance, selflessness, loyalty and other character traits. Grow in strength of character. Learn about people of recent times and through history whose character is worthy of study: Louis Pasteur, Florence Nightingale, Terry Fox and others. Learn to identify bias, wrongful discrimination, and acts of injustice in though, word, and action, personally, and in others. Show improved willingness to admit to failure. Show compassion for others and strive to make amends when they have been mistreated.	Practice studied character traits. Cooperate and participate while helping friends who are moving. Help make some baking or meals for a family in need. Clean the yard in the fall or shovel snow in winter, with mom and dad, for an elderly neighbour. Make cards for others. Do secret acts of service for someone in the family (make their bed, pair up their clean socks). Do the dishes or empty the dishwasher. Personal reflection and discussion with others Learn how to appreciate and care about others. Read biographies of people whose character is worthy of study: Louis Pasteur, Florence Nightingale, Terry Fox and others.
		[tab to add subjects]

Resources to be used (including but not limited to)	(choose with an "X" only the methods you prefer to use. Portfolio is mandatory)			
Library and Internet resources. Easy Grammar Plus	Subject(s)	Evaluation Method	Frequency	Why this is effective*
Computer, tablet, cell phone, and land-line Dance Mat Typing All About Spelling	Language, Social, Art	Portfolio	Weekly	Collection of work can be seen and evaluated.
EasySpellingAid.com App OpenOffice word processor Badminton set	All subjects	Parent Observation	Ongoing	Parents see how learning is progressing.
Tennis racquets and balls Baseball glove Junior football	All subjects	Journal/Anecdotal	Daily	Record of lessons and activities show progress.
Singapore Math Math flash cards/math games Supplementary activities from teacherspayteachers.com	Math	Unit Tests	Weekly	Have a record of tests and marks. Indicate level of mastery.
John Acorn the Nature Nut videos Building big Series with David Macaulay		CTBS		
Apologia Science Professor Noggins Trivia Games	All projects	Photos	Almost daily	Ongoing record of education, of activity.
Various Science Kits Various Science Experiment Supplies The Way Things Work, and The New Way Things Work by Macauley		Other		

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Usborne Dictionary of Science
Artist study
Various art supplies
various craft supplies
Art workshops
Art classes (video based, books, internet)
Learn to draw books
Chosen instrument and music lessons with Sample Teacher
Various music books, sheet music, instrument supplies
Music staff paper
Music History resources
Field trips
Sower Series Biographies
Indescribable Children's Devotional by Louie Giglio

*We consider these evaluation methods to be effective because they evaluate the student's progress; maintain accountability; identify valuable information about the student's strengths and weaknesses; reveal the student's degree of mastery of skills, knowledge and understanding; provide useful and on-going feedback as well as insight for continuous instruction; help us identify the ongoing needs of the child and show evidence of learning.

Supplementary Notes [optional]

The Great Canadian Adventure History

Strengths:

Confident, outgoing, is a capable reader, shows leadership ability, enjoys discussion. Is easily interested, enjoys figuring out how things work, and enjoys trying to fix things that don't work.

Challenges:

Interrupts, as he prefers to talk rather than listen.

Fine motor skills can be difficult for him in his penmanship.

The instructional methods and activities presented in this plan and employed throughout the year assist in the fulfillment of the goals and outcomes listed. The methods and activities create a positive learning experience in a safe & respectful environment while addressing the specific abilities, learning styles, interests, and needs of the child. These activities and methods will be effective by providing information that will assist us in understanding the level of engagement, comprehension, accomplishment, and competency the child has obtained relative to the Schedule of Learning Outcomes for Students Receiving Home Education Programs That Do Not Follow the Alberta Programs of Study.