



CSD SALTA

Supporting Advanced Learners Towards Achievement





OBJECTIVES

Parents/guardians will be introduced to the following key concepts of Supporting Advanced Learners Towards Achievement:

- SALTA Program/Support Advanced Learners 1 8
- Meet SALTA Teachers
- Highlight School's Enrichment Programs



MISSION

The SALTA program supports teachers and administrators with rigorous curriculum, instruction, and assessment focusing on depth, complexity and higher-order thinking skills to meet the needs of gifted and advanced learners by providing a continuum of extended learning opportunities and appropriately challenging curriculum.



SALTA Program

- Designed to serve students in grades 1-8 who demonstrate high cognitive and academic ability when compared with others of their age, experience, and/or environment
- Students in a SALTA classroom require learning experiences beyond what is typically provided in the regular classroom
- In the SALTA program, the compacted pace of the curriculum is designed to meet the needs of advanced learners with an emphasis on depth and complexity, application of learning materials, and higher order thinking skills



GOALS

Goal 1: Meet the needs of "gifted and talented" students.

Goal 2: Offer advanced learning opportunities at every school and grade-level.

Goal 3: Prepare all students with the skills necessary to be college and career ready.





Goal 4: Provide opportunities for students to focus on application of materials being learned, depth and complexity of those materials, and provide students with extended learning opportunities using the grade level Utah Core State Standards as the foundation.

Goal 5: Ensure that ALL students are ready to begin higher-level courses in the secondary setting.



SALTA Pathway

Peruvian Park Elementary Sunrise Elementary 1st – 5th Grades SALTA: Test In; All 3rd grade retest



SALTA Details

- Transportation clarifications
 - None provided for elementary
 - Middle school bus at Sunrise and Peruvian Park
- Permits
 - Siblings ASAP not guaranteed acceptance
- Registration Paperwork



Utah Core Standards

All SALTA students are taught the Utah Core standards with compacted pacing. Core standards are evidence-based, aligned with expectations for success in college and the workplace, and will allow students to compete internationally. The standards stress rigor, depth, clarity, and coherence.

Supplemental

Extend

CORE

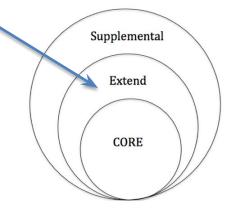
The program used to support the instruction of the Utah Core standards in English language arts is Reading Street. The program used to support the instruction of the Utah Core standards in math is enVision.



Extend Materials

Extension of core standards provides students with activities that are added to CORE to enlarge or deepen understanding. Resources for extending the core include:

- Reading Street w/Research & Inquiry Skills
- Project-Based Learning (PBL)
- Extended Learning Opportunities
- Math Exemplars
- Science Exemplars

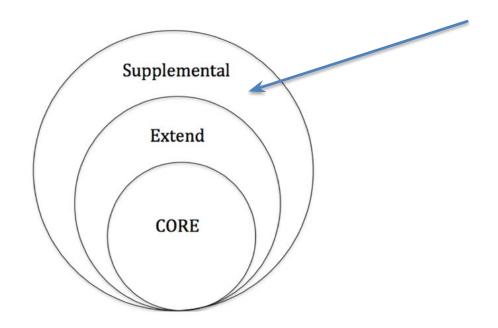




Supplemental Materials

Supplemental resources are materials and activities in addition to ones found in Extend and Core. These include:

- Jr. Great Books
- M2 & M3 Math



CSD Math Block

CANYONS School District

90 Minutes Daily

✓ Reason abstract	ly and quant arguments a hematics	itatively Attend and critique the reasoning of others Attend Look f Look	propriate to precisi or and ma	tools strategically ion ake use of structure press regularity in repeated reasoning
Numeracy Component	Range of Time	Focus of Instruction		Instructional Materials
Review or Preteach	10-15 minutes	 Focused Review Identified skill deficit that have been identified through formative assessment (CFA, exit ticket, whiteboards, etc.) Pre-teach upcoming concepts that have proven to be difficult in the past 	ndards	Problem of the DayDaily Spiral Review
Vocabulary and Fluency Practice	5-10 minutes	 Teach Appropriate Vocabulary Build Fluency with math facts and computation 	evel core star	 Vocabulary Word Cards Computation Fluency Master Reflex Math
Lesson Objectives	1-3 minutes	 Content Objectives- What are students going to learn? Language Objectives- How will students demonstrate understanding? 	sment) ery of grade-l	Quick and Easy Lesson Overview states objective
Concept/Skill Development and Application	30-45 minutes	Develop the Concept: <u>Concrete</u> : Hands-on (manipulatives) <u>Representational</u> : Visual (pictures or video) <u>Abstract</u> : Symbolic (numbers or algorithm)	c for Understanding (Assessment) Monitor progress towards mastery of grade-level core standards	 Problem-Based Interactive Learning Visual Learning Bridge Guided Practice
Skill-Based Instruction: Review, Reinforce & Extend	20-45 minutes	 Students practice concepts independently as appropriate Reteach with skill-based groups students who need extra support/scaffolding Provide extension opportunities for students who have shown mastery of the concept/skill 	Check for Understanding (Assessment) Monitor progress towards mastery of gr	 Problems from Independent Practice and Problem Solving Practice, Reteach, and Enrichment pages Differentiated Center materials Close/Assess and Differentiate Math Diagnosis and Intervention System Investigations



CSD Math Block SALTA 90 Minutes Daily

✓ Reason abstract	tly and quant e arguments a	itatively And critique the reasoning of others	umber sei dents visua	charts, and tables – Milk the data nse at every opportunity alize, draw, and model concepts respond and feedback			
Numeracy Component	Range of Time	Focus of Instruction					
Review or Preteach	10-15 minutes	 Focused Review Identified skill deficit that have been identified through formative assessment (CFA, exit ticket, whiteboards, etc.) Pre-teach upcoming concepts that have proven to be difficult in the past 	s	 Problem of the Day Daily Spiral Review 			
Vocabulary and Fluency Practice	5-10 minutes	 Teach Appropriate Vocabulary Build Fluency with math facts and computation 	re standard	 Vocabulary Word Cards Computation Fluency Master Reflex Math 			
Lesson Objectives	on Objectives 1-3 minutes 1-3		ide-level co	Quick and Easy Lesson Overview states objective			
Concept/Skill Development and Application	30-45 minutes	Develop the Concept: <u>Concrete</u> : Hands-on (manipulatives) <u>Representational</u> : Visual (pictures or video) <u>Abstract</u> : Symbolic (numbers or algorithm)	g (Assessment) ards mastery of gra	 Problem-Based Interactive Learning Math Exemplars Visual Learning Bridge Guided Practice Extending the Challenge, Sheffield (A & B) Math M² or M³ 			
Skill-Based Instruction: Review, Reinforce & Extend	20-45 minutes	 Students practice concept independently as appropriate Reteach with skill-based groups who need extra support/scaffolding Provide extension opportunities for students who have shown mastery of the concept/skill 	To Co	 Problems from Independent Practice and Problem Solving Practice, Reteach, and Enrichment pages Differentiated Center materials Close/Assess and Differentiate Math Diagnosis and Intervention System Investigations Math Exemplars Math M² or M³ Mathematics Units for High-Ability Learners Extended Learning Opportunities Project-Based Learning 			



4th Grade

Month	Math Topics	TOPICS from enVision 2011	TOPICS from enVision 2012	CFA Assessment Dates		
	Multiplication and Division: Meaning and Facts	Topics 3 & 4	Topic 1			
	Generate and Analyze Patterns	N/A	Topic 2			
August 20-	Place Value	Topic 1	Topic 3	Due by		
October 31	Addition and Subtraction of Whole Numbers	Topic 2	Topic 4	October 31 st		
(47 days)	Number Sense: Multiplying by 1-Digit Numbers	Topic 5	Topic 5	- October 51		
	 Developing Fluency: Multiplying by 1-Digit Numbers 	Topic 5	Topic 6	1		
	Number Sense: Multiplying by 2-Digit Numbers	Topic 7	Topic 7	Due by January 16 th		
November 3- January 16	Developing Fluency: Multiplying by 2-Digit Numbers	Topic 7	Topic 8			
(41 days)	Number Sense: Dividing by 1-Digit Divisors	Topic 8	Topic 9			
	Developing Fluency: Dividing by 1-Digit Divisors	Topic 8	Topic 10			
Lanuary 20	Fraction Equivalence and Ordering	Topic 8 & 10	Topic 11			
January 20- April 3 (50 days)	Adding and Subtracting Fractions and Mixed Numbers with Like Denominators	Topic 11	Topic 12	Due by April 3 rd		
	Extending Fraction Concepts	Topic 11 & 12	Topic 13	1		
April 13-	Measurement Units and Conversions	Topic 16	Topic 14	Durbul		
June 5	Solving Measurement Problems	Topic 14 & 16	Topic 15	Due by June		
(38 days)	Lines, Angles and Shapes	Topic 9 & 19	Topic 16			

Curriculum Map Examples



4th Grade

Month	Math Topics	TOPICS from enVision 2011	TOPICS from enVision 2012	Math Exemplars	CFA Assessment Dates			
	Multiplication and Division: Meaning and Facts	Topics 3 & 4	Topic 1	3-5 I. Missing Key Dilemma 3-5 I. Harvest Dinner				
Aug 20-Oct 2	Generate and Analyze Patterns	N/A	Topic 2	3-5 I. Penny a Day 3-5 I. Spring Seeds 3-5 I. Necco Mania				
	Place Value	Topic 1	Topic 3	3-5 1. Presents				
(30 days)	Addition and Subtraction of Whole Numbers	Topic 2	Topic 4	3-5 II. Don't Let the Bedbugs Bite 3-5 II. To the Detail	Due by			
	Number Sense: Multiplying by 1-Digit Numbers	Topic 5	Topic 5	3-5 I. Shovel, Shovel, Shovel	October 31st			
	 Developing Fluency: Multiplying by 1-Digit Numbers 	Topic 5	Topic 6	3-5 II. Meddling with Medals 3-5 III. Letter Patterns 3-5 I. Pedal Power				
Oct 3-Oct 31 (17 days)	Numbers Topic 7 Topic 7 So in Letter Futures 0.000 (Section 1000) • Number Sense: Multiplying by 2-Digit Numbers Topic 7 Topic 7 3-5 II. Lost Count • Developing Fluency: Multiplying by 2-Digit Numbers Topic 7 Topic 8 3-5 II. Lost Count • Developing Fluency: Multiplying by 2-Digit Numbers Topic 7 Topic 8 3-5 II. Lost Count • Developing Fluency: Multiplying by 2-Digit Numbers Topic 7 Topic 8 3-5 II. The Beaver Olympics							
	Number Sense: Multiplying by 2-Digit Numbers	Topic 7	Topic 7					
Nov 3-Dec 10 (24 days)		Topic 7	Topic 8	3-5 I. Playground Fun				
	Number Sense: Dividing by 1-Digit Divisors	Topic 8	Topic 9	3-5 II. Feverish Freddy	Due by			
	Developing Fluency: Dividing by 1-Digit Divisors	Topic 8	Topic 10	3-5 II: Goodbye Party Fun 3-5 I. I-Did-A-Read 3-5 I. Portfolio Pizza Party	January 16 th			
Dec 11-Jan 16 (17 days)	M3 Analyze This! Representing and Interpreting Data				-			
	Fraction Equivalence and Ordering	Topic 8 & 10	Topic 11	3-5 I. Great Pizza Dilemma 3-5 II. The Price is Right, But Are You?				
Jan 20-Mar 12 (34 days)	 Adding and Subtracting Fractions and Mixed Numbers with Like Denominators 	Topic 11	Topic 12	3-5 III. A Challenge 3-5 II. Skating Trip	Due by April 3 rd			
	Extending Fraction Concepts	Topic 11 & 12	Topic 13	3-5 I. Disappearing Cookies 3-5 I. Deluxe Birthday Cake				
Mar 13-Apr 3 (16 days)	M3 At the Mall with Algebra: Working with Variables	and Equations						
100000000000000000000000000000000000000	Measurement Units and Conversions	Topic 16	Topic 14	3-5 I. Busy Day				
Apr 13-May 11	Solving Measurement Problems	Topic 14 & 16	Topic 15	3-5 III. Hanging Airplanes 3-5 III. Tiles for a Bedroom 3-5 I. Stained Glass Surprise	Due hu lure			
(21 days)	Lines, Angles and Shapes	Topic 9 & 19	Topic 16	Due by June 5 th				
May 12-June 5 (17 days)	M3 Getting Into Shapes	ta S						



Ms. Lapadat, 3rd Grade

- Characteristics of a gifted learner
- Classroom culture and student interactions
- DOK complexity and rigor

Ms. Kirk, 5th Grade

- How does the SALTA classroom look different?
- What does their day look like?

How does a SALTA classroom look compared with a general education classroom?

A SALTA classroom differs from a General Education classroom in:

- Pacing and Curriculum Compacting
- Rigor and Relevance

• Creativity and Student Expression

Pacing and Curriculum Compacting

• Lessons in SALTA classrooms unfold more quickly.

• Less repetition with algorithms and procedures.

• Provides time for challenging enrichment and/or acceleration activities.

Rigor and Relevance

- Higher-level questioning
- Cross-curricular connections
- Advanced problem solving strategies
- Real-world applications (Problem-based learning)

5th Grade Math Example

General Education Classroom

- Review of area from previous year.
- Practice modeling volume.
- Traditional algorithm.
- Guided Practice
- Individual Practice
- Assessment

Approximately 10 days.

SALTA Classroom

- Open-ended pre-assessment.
- Needs based instruction in small groups.
- Real-world application to complex task with various groupings.
- Assessment (if necessary)

Could be completed over the course of 2-3 days.

Standard 5.MD.5

Relate volume to the operations of multiplication and addition and solve real-world and mathematical problems involving volume.

Creativity and Student Expression

Student Choice

Alternative Assessments

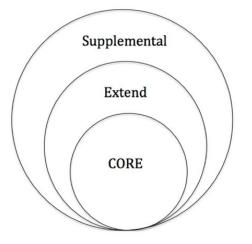
Project and Problem-Based Learning

Extended Learning Opportunities



Ms. Meyer, Social and Emotional Specialist

- Teacher Support
 - Social Emotional Learning
 - Self Awareness
 - Self Management
 - Social Awareness
 - Responsible Decision Making
 - Relationship Skills





Extended Learning Opportunities

Grade Level	Learning Opportunity	Skills
1st	Monster Math	Problem-solving; teamwork
2nd	Story Weavers	Speaking, listening, comprehension
3rd	Jr. First Lego League	STEM, teamwork
4th	Speech/Debate	Speaking, listening, justify thinking, using evidence, comprehension
5th	Speech/Debate/Science Fair	Speaking, listening, justify thinking, using evidence, comprehension



INDIVIDUAL LEARNING PLANS

Monitor SALTA students progress

An *Individualized Learning Plan (ILP)* is a record of SALTA programming services and the student's progress in the program. An *ILP* includes specific programs and practices that will be utilized to **Extend** and **Supplement** a student's **Core** instruction, individualized goals, and detailed lines of evidence that will be used to assess growth in the program.



SALTA Individualized Learning Plan (ILP)

- The ILP replaces the SEP
- Collection of all data collected
- Shows where
 SALTA students
 begin and end

Student		WINTER
Teacher	Grade	Canyons School District
Date	School Year	Other Services IEP, 504, ELL

SMART Goals

Specific & Strategic, Measureable, Action Oriented, Rigorous, Realistic & Results Focused, Time-bound & Tracked

ENGLISH LANGUAGE ARTS	
Challenge or Improvement Goal	
MATH	
Challenge or Improvement Goal	
OTHER	
	#Behavioral, Writing, Content Integration, Science, Social Studies, etc. Goel must be school related.

Challenge or Improvement Goal

Student Initial:



SALTA RISE Data 2018-2019

English Language Arts

3rd grade: 98% Proficient4th grade: 100% Proficient5th grade: 95% Proficient

Math

3rd grade: 99% Proficient4th grade: 100% Proficient5th grade: 97% Proficient

Science

4th grade: 100% Proficient 5th grade: 97% Proficient

Comparison of accepted and declined SALTA

Rate of progress compared to students with similar initial skills:





		END OF YEAR OVERALL PATHWAY							
NWF Correct Letter Sounds Score	Pathway	NWF Whole Words Read Score	Pathway	ORF Words Correct Score	Pathway	ORF Accuracy Score	Pathway	Reading Composite Score	Pathway
143 🔺	5	50 ▲	5	127 🔺	5	100% 🔺	4	332 🔺	****
143 🔺	5	50 ▲	5	135 🔺	5	99% ▲	3	340 ▲	****
142 🔺	5	48 🔺	5	190 🔺	5	98% ▲	5	385 🔺	****
130 🔺	4	44 🔺	4	131 🔺	5	98% ▲	3	318 🔺	****
142 🔺	5	43 🔺	5	95 ▲	4	98% ▲	3	280 🔺	****
75 ■	3	22 🔳	3	70 ▲	3	99% ▲	5	219▲	***
143 🔺	4	50 ▲	5	170 🔺	5	100% 🔺	3	375 ▲	****
137 🔺	5	45 ▲	5	125 🔺	5	98% ▲	3	314▲	****
128 🔺	4	35 ▲	3	99 🔺	4	98% ▲	3	268 🔺	***
143 🔺	5	47 🔺	3	162 🔺	5	98% ▲	3	355 ▲	****
98 🔺	4	31 🔺	4	89 ▲	5	100% ▲	5	256 ▲	****
143 🔺	4	50 🔺	4	178 🔺	5	100% 🔺	3	383 🔺	****
141 🔺	4	48 🔺	4	203 🔺	5	100% 🔺	3	404 🔺	****
143 🔺	5	50 ▲	5	133 🔺	4	99% ▲	3	338 🔺	****
143 🔺	4	47 🔺	3	163 🔺	5	99% ▲	3	362 🔺	****
86 🔺	4	23 🔳	4	68 🔺	4	94% ■	3	201	****
134 🔺	3	40 🔺	3	112 🔺	3	97% ▲	3	291 🔺	$\star \star \star^1$
140 🔺	5	47 ▲	5	115 🔺	5	98% ▲	3	308 🔺	****
109 🔺	3	38 🔺	4	125 🔺	5	100% 🔺	4	306 🔺	****
143 🔺	4	50 ▲	4	165 🔺	5	99% ▲	3	370 ▲	****
117 🔺	5	33 🔺	4	79 ▲	4	100% ▲	5	250 ▲	****
143 🔺	5	48 🔺	4	143 🔺	5	100% 🔺	3	344 ▲	****
141 🔺	5	48 🔺	5	161 🔺	5	100% 🔺	3	362 🔺	****

BES	choolDigger (Find	a School	School Rank	ings			Search			
School	School Students/Teachers Ranking (2019 vs 2018)										
↓ Rank (of 567)	School	ţţ	↓† Grades	↓î District	↓î # Students	Student/ ↓↑ Teacher Ratio	Free/Disc ↓↑ Lunch Recipients	↓↑ Average Standard Score (2019)	↓† Rank (2018)	Rank Change from 2018	
1	Sunrise School	+	K-5	Canyons District	637		15.5%	98.2	2	^ 1	
2	Willow Canyon School	+	K-5	Canyons District	398		24.1%	97.9	11	^ 9	
3	Cottonwood School	+	K-6	Granite District	507		10.3%	97.9	4	^ 1	
4	Peruvian Park School	+	K-5	Canyons District	544		31.8%	97	7	▲3	

https://www.schooldigger.com/go/UT/schoolrank.aspx



WE ARE ONE SCHOOL

Shared Social Development

- Lunchroom and lunch recess
- Brain Boosters (Playworks, arts, music, media)
- Grade level recess
- Grade level field trips/activities
- Grade level program and/or family involvement activities

Enrichment Opportunities

- Extended Learning Opportunities
- Community Education Classes (Legos, Golf, KidzArt, Mad Science)



WE ARE ONE SCHOOL

Arts

Orchestra and Choir

STEM

- Science Fair
- Tech Club
- iPad Labs, Chrome Books, Mac Labs
- Ed Tech Support







Thank you for your time! We hope that you and your children choose *SALTA*.

Leslie Jewkes, Principal, Peruvian Park, <u>leslie.jewkes@canyonsdistrict.org</u> Margaret Swanicke, Principal, Sunrise Elementary, <u>margaret.swanicke@canyonsdistrict.org</u> Mindy Robison, Principal, Midvale Middle School, <u>mindy.robison@canyonsdistrict.org</u> Wendy Meyer, Twice Exceptional Specialist, <u>wendy.meyer@canyonsdistrict.org</u> Scott Christensen, Instructional Supports Department – SALTA Lead, <u>scott.christensen@canyonsdistrict.org</u>

https://isd.canyonsdistrict.org/index.php/content-areas/salta

Website includes: curriculum maps, testing and appeals information, professional development, Extended Learning Opportunities resources, parent/guardian resources, and more!