

# **Armstrong Elementary**

## **2022 Summer School Program**

Marsha Wallace, Principal  
Dr. Robert K. Payne, Assistant Principal



## Table of Contents

Purpose	3
Accelerated Learning Plan	3
Extended Learning Summer Program	3
Attendance Incentives	4
Program Offerings	4
Monitoring Extended Learning	5
Sample Schedule	5

## Accelerated & Extended learning opportunities

**June 13 – July 14, 2022**

Purpose: Armstrong Elementary School is committed to providing our students with learning opportunities that will expand their learning, reduce learning loss, and improve their academic skills needed to increase learning. Armstrong is committed to addressing learning loss by offering a summer learning program that will build our students' foundational skills while expanding their problem-solving and critical thinking abilities.

Accelerated and Advanced Learning:	<p>Accelerated Learning – how we are going to get our students on grade level</p> <p>Advanced Learning – how we will ensure our students proficient or advanced in meeting grade level expectations are challenged and continue to grow</p>
------------------------------------	---

### Accelerated Learning Plan

Reading Specialist & Math Interventionist	Students who are either behind or inconsistently mastering grade level standards will receive an extra 30 minutes of reading and/or math intervention						
By the end of 4 <sup>rd</sup> Quarter student's DRA reading level should be at or above the following:	By the end of 4 <sup>rd</sup> Quarter SRI Lexile should be:						
<table border="1" style="width: 100%;"> <tr> <td style="width: 16.6%;">Kdg: 3-10</td> <td style="width: 16.6%;">1<sup>st</sup> grade: 20 or above</td> <td style="width: 16.6%;">2<sup>nd</sup> grade: 38 or above</td> <td style="width: 16.6%;">3<sup>rd</sup> grade: 601-750</td> <td style="width: 16.6%;">4<sup>th</sup> grade: 751-900</td> <td style="width: 16.6%;">5<sup>th</sup> grade: 901 – 1000</td> </tr> </table>	Kdg: 3-10	1 <sup>st</sup> grade: 20 or above	2 <sup>nd</sup> grade: 38 or above	3 <sup>rd</sup> grade: 601-750	4 <sup>th</sup> grade: 751-900	5 <sup>th</sup> grade: 901 – 1000	
Kdg: 3-10	1 <sup>st</sup> grade: 20 or above	2 <sup>nd</sup> grade: 38 or above	3 <sup>rd</sup> grade: 601-750	4 <sup>th</sup> grade: 751-900	5 <sup>th</sup> grade: 901 – 1000		
Measuring Students' math level by standard	We will administer the i-Ready Diagnostic assessment that will pinpoint student performance level by standard and grade level. This is an adaptive assessment that provides a comprehensive overview and detail of student skill levels.						

## Extended Learning Summer Program

**June 13 through July 14, 2021 (Monday through Thursday, 8:50 – 1:00pm)**

Who can attend	Who should attend	Benefit of attending
ALL Pre-K through 5th grade	<p>The purpose of the summer learning program is to accelerate and extend learning due to learning loss. Our targeted group include students:</p> <ul style="list-style-type: none"> <li>● With less than 80% attendance</li> <li>● Reading 2 or more grade levels behind</li> </ul>	<p>Students attending our summer learning program will have an opportunity to:</p> <ul style="list-style-type: none"> <li>● Socialize with peers</li> <li>● Receive academic support</li> <li>● STEAM activities for all grade levels</li> </ul>

	<ul style="list-style-type: none"> <li>Demonstrating below grade level math skills</li> </ul>	
<b>Attendance Incentives</b>		<b>Program Attraction</b>
<ul style="list-style-type: none"> <li>Weekly Surprise Treat</li> </ul>		<ul style="list-style-type: none"> <li>Students will learn through Project Based Learning activities. Each class will focus on Growth Mindset and STEAM. <ul style="list-style-type: none"> <li>In addition to Math and Reading, students will choose Art, Music, Library, or PE as their third course.</li> </ul> </li> </ul>
<b>Program Offerings</b>		
<b>Course</b>	<b>Description</b>	
Mathematics	Project based learning using essential math grade level standards. Students will review and apply math skills through novel engineering projects. <i>Students identify the problem in the story, design, and produce the solution to the problem.</i>	
Reading and Writing	Project based learning using writing and reading grade level standards. Students will read fairy tales and nursery rhymes; each story script ends with a STEAM challenge. Students are prompted to help the characters solve their problem by building with the materials provided.	
STEAM challenge (Art, Library, & Music)	STEAM involves: Students are presented with an authentic problem. They are challenged to collaborate for possible solutions. They make specific plans for the solution. Students test their model to see if it solves the problem. Last, students will reflect, revise, and re-test. The products produced in this course will focus on art, research, and music.	
Growth Mindset & STEAM	All courses will include growth mindset and STEAM activities. Students will be engaged in activities that encourage them to have a positive attitude while solving problems while exploring science, technology, engineering, the arts, and math. Reading and writing are specifically incorporated in student reflection, storytelling, and read aloud.	

## Monitoring Extended Learning

Measuring Students' academic progress by standard	We will administer the i-Ready assessment program that will pinpoint student performance level by standard and grade level. This is an adaptive assessment that give a complete picture of student skill levels.
---	--

<b>Assessment</b>	<b>Date</b>	<b>Objective</b>
i-Ready Growth Monitor	June 13, July 11, 2022	Continual assessment of growth to provide individualized instruction
i-Ready Standard Mastery	July 12, 2022	Provide an end picture of student growth focused on standards taught June 16-July 1

<b>Instructional Planning</b>	<b>Data Collection</b>	<b>Instructional Adjustments</b>
We will focus on priority standards that yield prerequisite skills required for vertical promotion. In addition to HSD curriculum, teachers will use the math and reading components of i-Ready.	We will utilize a data tracker that includes all grade level standards. Teachers will continuously update the tracker, analyze student results, and adjust instruction. Administrators will review and have conversations with teachers.	All instructional decisions will be guided by data results.

### Sample Schedule

Breakfast	8:30-8:50 am
Reading/Social Studies	8:50-10:30 am
Math/Science	10:30-12:00 pm
Special Area	12:00-12:30 pm
STEAM activity	12:30-12:50 pm
Lunch	12:50-1:00 (Grab and Go)