

Summer Learning Plan

Armstrong Elementary School

Dr. Rachel VanDernoot, Assistant Principal

| Accelerated & Extended learning opportunities June 12 – June 30, 2023 | | | | | |
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| 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. | | | | | |
| Accelerated and Advanced Learning: | | | Accelerated Learning – how we are going to get our students on grade level Advanced Learning – how we will ensure our students proficient or advanced in meeting grade level expectations are challenged and continue to grow | | |
| Accelerated Learning Plan | | | | | |
| Reading Specialist | | | Students who are either behind or inconsistently mastering grade level standards will receive an extra 30 minutes of reading intervention | | |
| By the end of 4 rd Quarter student’s DRA reading level should be at or above the following: | | | By the end of 4 rd Quarter SRI Lexile should be: | | |
| Kdg: 3-10 | 1 st grade: 20 or above | 2 nd grade: 38 or above | 3 rd grade: 601-750 | 4 th grade: 751-900 | 5 th 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 12 through June 30, 2023 (Monday through Friday, 8:50 – 2:00pm)

Purpose: 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.

| 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"> ● With less than 80% attendance ● Reading 2 or more grade levels behind ● Demonstrating below grade level math skills | <p>Students attending our summer learning program will have an opportunity to:</p> <ul style="list-style-type: none"> ● Socialize with peers ● Receive academic support ● STEAM activities for all grade levels |

| Incentive for Attending | Program Attraction |
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| <ul style="list-style-type: none"> ● Weekly Surprise Treat ● Visits from Conservation Dept ● Bookmobile | <ul style="list-style-type: none"> ● Students will learn through Project Based Learning activities. Each class will focus on Growth Mindset and STEAM. <ul style="list-style-type: none"> ○ In addition to Math and Reading, students will choose Art, Music, Library, or PE as their third course. |

Program Offerings

| Course | Description |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |

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| | 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. | |
| Assessment | Date | Objective |
| i-Ready Growth Monitor | June 12, June 27, 2023 | Continual assessment of growth to provide individualized instruction |
| i-Ready Standard Mastery | June 28, 2023 | Provide an end picture of student growth focused on standards taught June 15-June 26 |
| Instructional Planning | Data Collection | Instructional Adjustments |
| We will focus on priority standards that yield prerequisite skills required for vertical promotion. In addition to the 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. |
| Staffing Needs | | |
| Staff | Number | Cost |
| Teachers | 13 (1 per every 15 students) | \$3,360 per teacher plus * |
| Librarian | 1 @ 1 day a week | |

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|---------------------------------------------|---|----------------------------|
| Reading Specialist | 2 | \$3,360 per teacher plus * |
| EL teacher | 1 | \$3,360 per teacher plus * |
| Clerical | 2 | Current rate of pay |
| Building Aide | 2 | Current rate of pay |
| Nurse | 1 | \$3,360 per teacher plus * |
| Supplies Budget | | |
| Instructional Materials | | \$500.00 |
| Student Supplies | | \$700.00 |
| Sample Schedule | | |
| Breakfast | | 8:30-8:50 am |
| ELA | | 8:50-11:05 am |
| Lunch | | 11:05- 11:30 am |
| Math | | 11:30 am- 1:45 pm |
| STEAM activity | | 1:45-2:00 pm |
| | | |
| Administrator Supervision | | |
| | | |
| Dr. Rachel VanDernoot (Assistant Principal) | | June 12-20 |

* up to 20 hours of time and effort @ \$40 per hour for training, setting up rooms, and open house