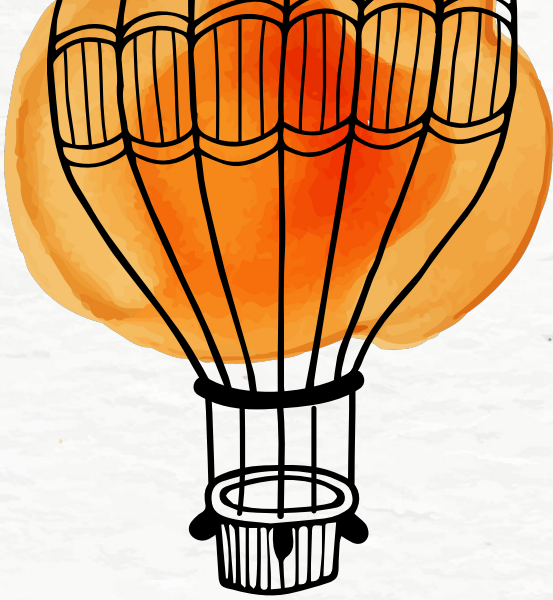




Soar into Summer

D15 Summer Learning

Fifth Grade

<u>Day 1</u>	<u>Day 2</u>	<u>Day 3</u>	<u>Day 4</u>	<u>Day 5</u>
<u>Day 6</u>	<u>Day 7</u>	<u>Day 8</u>	<u>Day 9</u>	<u>Day 10</u>
<u>Day 11</u>	<u>Day 12</u>	<u>Day 13</u>	<u>Day 14</u>	<u>Day 15</u>
<u>Day 16</u>	<u>Day 17</u>	<u>Day 18</u>	<u>Day 19</u>	<u>Day 20</u>



Fifth Grade

Day 1



Literacy

Letter to My Future Self: Write a letter about your goals for 5th grade. What are you excited about? What are you nervous about?

Math

Place Value Challenge: Find 5 large numbers in a newspaper or on food labels. Practice reading them aloud and identifying the value of specific digits.

Additional Summer Learning Activities

Workspace Design: Choose a quiet spot at home for summer learning. Organize it with the supplies you'll need.



Fifth Grade

Day 2



Literacy

Character Interview: Choose a character from a book you're reading. Write 5 "tough" questions you'd ask them about their choices.

Math

Budgeting Groceries: Look at a grocery receipt or ad. If you had \$100, which items would you choose? Track your total to stay under budget.

Additional Summer Learning Activities

Mood Check-In: Create a "Weather Report" for your feelings today (e.g., "Sunny with a chance of frustration"). Discuss it with a family member.



Fifth Grade

Day 3



Literacy

Book Reviewer: Write a 1-10 review of a book or movie. Explain your rating using at least three specific examples from the plot.

Math

Fraction Pizza: Draw a large pizza and divide it into 12 slices. Color different "toppings" to represent fractions (e.g., $\frac{1}{4}$ pepperoni, $\frac{1}{3}$ cheese).

Additional Summer Learning Activities

Act of Kindness: Do one small chore for someone in your house without being asked, and see if they notice.



Fifth Grade

Day 4



Literacy

Vocab Pictionary: Choose 5 "big" words from a book you are reading. Draw a picture representing each word and have someone guess the word.

Math

Measurement Olympics: Use a ruler to measure 10 items in your house to the nearest $\frac{1}{8}$ inch. Rank them from shortest to longest.

Additional Summer Learning Activities

The "Power Up" Routine: Create a 5-step morning routine that helps you feel focused and ready for the day.



Fifth Grade

Day 5



Literacy

Alternate Ending: Think of a story you know well. Write a one-paragraph alternate ending that completely changes the outcome.

Math

Recipe Scaling: Find a simple recipe (like cookies or a sandwich). Rewrite the ingredient list to show what you'd need to make a double batch.

Additional Summer Learning Activities

Nature Walk Observation: Go outside for 10 minutes. Sketch one thing you see and write three descriptive adjectives for it.



Fifth Grade

Day 6



Literacy

Fact vs. Opinion Hunt: Find an article or a cereal box. List 3 facts and 3 opinions you found in the text.

Math

Multiplication War: Use a deck of cards (remove face cards). Flip two cards; the first person to call out the product wins the pair.

Additional Summer Learning Activities

Gratitude List: Write down 5 things you are grateful for today. They can be as small as a favorite snack.



Fifth Grade

Day 7



Literacy

Comic Strip Dialogue: Fold a paper into 4 squares. Draw a short story using speech bubbles to show a conversation between two characters.

Math

Geometry Scavenger Hunt: Find 3D shapes in your pantry (cylinders, rectangular prisms). Discuss their attributes (faces, edges, vertices).

Additional Summer Learning Activities

Active Listening: Have a 5-minute conversation with someone. Afterward, summarize what they told you to show you were listening.



Fifth Grade

Day 8



Literacy

Non-Fiction Summary: Read an article or a "How-To" guide. Summarize the main idea and three supporting details in your own words.

Math

Decimal Store: Assign prices (like \$1.50 or \$0.75) to 5 household items. Practice adding different combinations of items together.

Additional Summer Learning Activities

Deep Breathing: Practice "Box Breathing" (inhale for 4, hold for 4, exhale for 4, hold for 4) for two minutes.



Fifth Grade

Day 9



Literacy

Persuasive Letter: Write a letter to a family member persuading them to let you do a specific summer activity. Use three strong reasons.

Math

Volume Investigation: Find a cardboard box. Estimate how many smaller items (like dice or erasers) it would take to fill it. Test your theory.

Additional Summer Learning Activities

The "Reset" Button: Identify one thing that makes you frustrated and draw a "Reset Button" to use when you need a break.



Fifth Grade

Day 10



Literacy

Word Ancestry: Pick a word and see how many "smaller" words you can find inside it (e.g., "Spectacular" has 'cat', 'tap', 'cap').

Math

Area & Perimeter: Measure the floor of a room using "feet" (your actual feet!). Calculate the perimeter and the estimated area.

Additional Summer Learning Activities

Goal Mid-Point: Look back at your Day 1 letter. Are you on track with your goals? Adjust one goal for the second half of the summer.



Fifth Grade

Day 11



Literacy

Poetry Challenge: Write a "Haiku" about summer (5-7-5 syllable pattern). Focus on using sensory words (sight, sound, smell).

Math

Division Grouping: Grab a handful of small items (beans/coins). Divide them into equal groups of 3, 4, and 6. Record the remainders.

Additional Summer Learning Activities

Self-Regulation Tool: Create a "Calm Down Kit" list of 5 things you can do when you feel overwhelmed (e.g., counting to 10).



Fifth Grade

Day 12



Literacy

Context Clue Detective: While reading, find a word you don't know. Write down the clues in the sentence that help you guess its meaning.

Math

Elapsed Time: Note the time you start your literacy activity and the time you finish. Calculate exactly how many minutes passed.

Additional Summer Learning Activities

Family Interview: Ask a family member what school was like for them at age 10. Write down one thing that is the same and one difference.



Fifth Grade

Day 13



Literacy

Inference Master: Look at a photo or a scene outside. Write 3 things you can infer about what is happening based on what you see.

Math

Symmetry Hunt: Find 5 items in nature or your house that are symmetrical. Draw them and mark the line of symmetry.

Additional Summer Learning Activities

Teamwork Challenge: Work with someone to build the tallest tower possible using only a deck of cards or recycled junk.



Fifth Grade

Day 14



Literacy

Main Idea Umbrella: Draw an umbrella. Write the main idea of a story on top and the "supporting" details on the handle and ribs.

Math

Main Idea Umbrella: Draw an umbrella. Write the main idea of a story on top and the "supporting" details on the handle and ribs.

Additional Summer Learning Activities

Personal Strengths: Write down 3 things you are really good at. How can you use one of those strengths to help someone today?



Fifth Grade

Day 15



Literacy

Dictionary of Me: Create a "Dictionary" of 5 words that describe you. Write a definition and use each in a sentence.

Math

Array Drawing: Draw a 5×8 array and a 4×10 array. Discuss why they have the same total (40) but look different.

Additional Summer Learning Activities

Observation Game: Stare at a room for 1 minute, then leave. Have someone change one thing. Can you figure out what changed?



Fifth Grade

Day 16



Literacy

Bias Search: Read a news blurb or an ad. Does the author want you to feel a certain way? How can you tell?

Math

Coordinate Grid Map: Draw a simple map of your bedroom on a grid. Mark the coordinates for your bed, door, and desk.

Additional Summer Learning Activities

Growth Mindset: Think of something that was hard for you this week. Instead of "I can't," say "I can't do this yet." Think of a plan to help you accomplish that task.



Fifth Grade

Day 17



Literacy

The "Why" Behind the Story: Why did the author write the book you are reading? Was it to entertain, inform, or persuade? Give evidence.

Math

Multiplication "Roll": If you have dice, roll two and multiply. If not, use the last digits of two phone numbers to find the product.

Additional Summer Learning Activities

Recipe for a Friend: Write a "Recipe" for a good friend (e.g., 1 cup of kindness, 2 tablespoons of humor)



Fifth Grade

Day 18



Literacy

The Book Blurb Writer: Write a 3-sentence "teaser" for your favorite book, designed to make a friend want to read it.

Math

Fraction Comparisons: Which is larger: $\frac{3}{4}$ of a cup of water or $\frac{2}{3}$ of a cup? Use two identical clear glasses to test it out.

Additional Summer Learning Activities

Outcome Setting: Write down 3 "Outcomes" or specific things you want to achieve in your first month of 5th grade.



Fifth Grade

Day 19



Literacy

Fluency Performance: Pick one page of a book and read it 3 times aloud. Focus on reading it with expression, like a narrator.

Math

Geometry Draw: Challenge: Draw a shape that has parallel lines (like train tracks) and at least one Right Angle.

Additional Summer Learning Activities

Working Memory Challenge: Have someone tell you a list of 7 items. You must repeat them back and then go find them in the house.



Fifth Grade

Day 20



Literacy

Summer Reflection: Write a "Top 5" list of the best things that happened this summer. Use three 5th-grade adjectives.

Math

The Final Challenge: Create a 5-problem "Final Exam" for a parent to take, including multiplication, division, and fractions.

Additional Summer Learning Activities

Readiness Scavenger Hunt: Practice your "school routine" by timing how fast you can get your shoes on and your bag packed.