Families:
This packet is designed to offer a fun and engaging way to practice learning over the summer. This packet includes 5 Learning Boards. Each Board is self paced providing 8 activities that can be done in any order containing math, literacy and other skill practice. The activities can be completed independently or may need your guidance. Your child/ren can strive to complete as many of the activities as possible over the course of the summer. The lower right hand grid has links to websites and resources. Throughout the summer weeks, explore the websites and resources that will provide even more ideas for fun learning opportunities.

There is a built-in reading incentive. Each day students read for 20 minutes, they get to color in a section of the image in the lower left hand corner. Once each Learning Board is completed, plan a quick celebration like letting them choose what’s for dinner or playing a game together.

Don’t forget to check out your local library for summer reading programs. Links are found at the bottom of each page of the Learning Boards. Plus Colorado teachers will lead literacy lessons on television this summer.

Table of Contents:
Self Paced Summer Learning K-1 English - #1
Self Paced Summer Learning K-1 English - #2
Self Paced Summer Learning K-1 English - #3
Self Paced Summer Learning K-1 English - #4
Self Paced Summer Learning K-1 English - #5
Spreadsheet of more summer learning activities

Check out the summer reading programs at the Public Libraries:
Broomfield Public Library  Boulder Public Library  Erie Public Library  Lafayette Public Library  Louisville Public Library
<table>
<thead>
<tr>
<th><strong>Choose 2-3 exercises</strong> (jumping jacks, situps, toe touches) and count how many you can do of each. Choose a new activity on <a href="#">GoNoodle</a> to try!</th>
</tr>
</thead>
</table>
| **Math Activity:**  
See directions for [Magic 10 Squares](#) in the printed materials packet. |
| **Read a book or listen to a book on [Storyline Online](#).** Then tell someone the story. Share what you think the author’s purpose is in writing this story. |
| **Ever wonder about how many suns are in the universe or what slime is made of?** Watch two videos from [Ask Dr. Universe](#) Ask an adult to help write to Dr. Universe with a science question of your own. |
| **Think of a character in a story you have read or listened to. How does the character feel? Why do you think he/she feels that way? Share your thoughts with someone. Do you ever feel the way the character feels?** |
| **Learn how to draw things like puffins, a cheeseburger, a volcano and super heros. Check it out on the [Art for Kids Youtube Channel](#).** |
| **[Target 5](#)**  
Players combine 2 or more cards that add up to 5.  
**[Target 10](#)**  
Players combine 2 or more cards that add up to 10.  
**[Target 20](#)**  
Players choose 3 cards that have a sum as close to 20 as possible. |
| **Play the 20 Question Game with the Computer.**  
[**Mystery Animal**](#) |
| **Color in two petals of the flower for each 20 minutes you read.** |

**Click on the icons below to visit websites for activities by grade levels or by topic.**

<table>
<thead>
<tr>
<th><strong>Stories:</strong></th>
</tr>
</thead>
</table>
| [Storyline Online](#)  
[Unite](#)  
[Sora](#)  
[Todos A Leer](#)  
[Spainish Books](#)  
[Read Aloud](#) |
<table>
<thead>
<tr>
<th><strong>All topics:</strong></th>
</tr>
</thead>
</table>
| [BrainPOP Jr](#)  
[Wide Open School](#)  
[Typing Club](#)  
[Mystery Animal](#)  
[Pe:](#)  
[Art:](#)  
[Chrome Music Lab](#) |
<table>
<thead>
<tr>
<th><strong>Writing/Typing:</strong></th>
</tr>
</thead>
</table>
| [Youcbed](#)  
[Newsela](#)  
[iReady](#)  
[Reading PLUS](#)  
[MackinVia](#)  
[Math Expression](#)  
[Padlet](#)  
[WeVideo](#)  
[Wix Tutorial](#) |
<table>
<thead>
<tr>
<th><strong>Math:</strong></th>
</tr>
</thead>
</table>
| [SolveMe Puzzles](#)  
[Newsela (3-Sgr)](#)  
[iReady](#)  
[Reading PLUS](#)  
[MackinVia](#)  
[Math Expression](#)  
[Padlet](#)  
[WeVideo](#)  
[Wix Tutorial](#) |
<table>
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<tr>
<th><strong>PE:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="#">GoNoodle</a></td>
</tr>
<tr>
<td><strong>Art:</strong></td>
</tr>
<tr>
<td>---</td>
</tr>
<tr>
<td><a href="#">Art for Kids Youtube Channel</a></td>
</tr>
</tbody>
</table>

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Check out the summer reading programs at the Public Libraries:  
[Broomfield Public Library](#)  
[Boulder Public Library](#)  
[Erie Public Library](#)  
[Lafayette Public Library](#)  
[Louisville Public Library](#)
<table>
<thead>
<tr>
<th>Build things out of materials that you have at home. Use this <a href="#">English link</a> or <a href="#">Spanish link</a> to get ideas for what to build.</th>
<th><strong>You Oughta Be Savin Water &quot;Schoolhouse Rock! Earth&quot;</strong></th>
<th><strong>Math Activity:</strong> Count 1-120 forward and backwards. Pick any number from 1-120 and start counting on. Count by 2s, 5s, or 10s.</th>
<th>Choose a book from <a href="#">Unite for Literacy</a> to read in English or Spanish. Then tell someone why you liked or didn't like the story.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use <a href="#">Story Starters Adventure</a> to get ideas for starting a new story. Now write and share your story with someone.</td>
<td><strong>Water Conservation Games for Kids and Families</strong></td>
<td><strong>Play Guess the Feeling</strong> Or make a deck of cards with feelings words. (sad, excited, mad, happy, surprised, scared, lonely) Take turns drawing a card and acting it out. No words, just actions.</td>
<td>See directions for <a href="#">Add 10 on a Number Line</a> or <a href="#">Subtract 10 on the Number Line</a> in the printed materials packet</td>
</tr>
<tr>
<td><strong>Living Waterwise Kids Activities</strong></td>
<td><strong>Explore</strong> and solve these puzzles.</td>
<td><strong>Guess the Feeling.</strong></td>
<td>See directions for <a href="#">Which is Longest?</a></td>
</tr>
</tbody>
</table>
| **Color in a piece of fruit for every 20 minutes you read.** | **Click** on the icons below to visit websites for activities by grade levels or by topic | **Stories:** | **Math:** *Click on the BVSD Student Portal link above, then your child can click on and use any of these tools.*
- BrainPop Jr.
- Newsela (3-5gr)
- SORA
- iReady
- Reading PLUS
- MackinVia
- Math Expression
- Padlet
- WeVideo
- Wix Tutorial |
| **All topics:** | **Writing/Typing:**
- TypingClub
- SolveMe Puzzles |
| **Spanish Books Read Aloud:** | **PE:**
- GoNoodle |
| **Art:** | **Music:** Chrome Music Lab |
| **Check out the summer reading programs at the Public Libraries:**
- Broomfield Public Library
- Boulder Public Library
- Erie Public Library
- Lafayette Public Library
- Louisville Public Library |
<table>
<thead>
<tr>
<th>Letter Writing Practice</th>
<th>Scavenger Hunt</th>
<th>Math Activity:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Use <a href="#">this template</a> or make a template with your own paper. Be sure to include the Sky Line, Plane Line, Grass Line, and Worm Line. <a href="#">Watch and write 5 letters</a>. You can choose which ones! And/or practice your <a href="#">typing skills</a> with one of these programs.</td>
<td>Find, make, or draw 10 of the 12 items from the list to be a Scavenger Scholar! Watch and write 5 letters. You can choose which ones!</td>
<td>See directions for <a href="#">Close to 20</a> or <a href="#">Close to 10</a> in the printed materials packet.</td>
</tr>
</tbody>
</table>

| **Hear and Say Rhyming Words:** Say a word. Challenge someone to say a word that rhymes with it. Now have that person challenge you with a word to rhyme. Keep sharing! | **Read to the middle of a fiction book.** Think about what will happen in the rest of the story. Read the rest of the book. Did you make a good prediction? | **Connect Math and Art by creating** [Sidewalk Chalk Designs](#) |
| Hen | 10 Ten |

Color in one circle on the plane for every 20 minutes you read.

| **Click** on the **icons** below to visit websites for activities by grade levels or by topic |
|---|---|---|---|
| **Stories:** | **All topics:** | **Writing/Typing:** | **Math:** |
| [Storyline Online](#) | [BrainPOP Jr.](#) | [TypingClub](#) | [SolveMe Puzzles](#) |
| [Unite](#) | [Wide Open School](#) | [PDF](#) | [Padlet](#) |
| [Sora](#) | [GoNoodle](#) | [WeVideo](#) | [Wix Tutorial](#) |

*Click on the BVSD Student Portal link above, then your child can click on and use any of these tools. - BrainPop/Jr. - Newsele (3-5gr) - SORA - iReady - Reading PLUS - MackinVia - Math Expression - Padlet - WeVideo - Wix Tutorial

Check out the summer reading programs at the Public Libraries:
[Broomfield Public Library](#)  [Boulder Public Library](#)  [Erie Public Library](#)  [Lafayette Public Library](#)  [Louisville Public Library](#)
Work out like a Star Wars Jedi or find other ways to get moving through the Wide Open Schools Website.

Land Art for Kids
1) Explore outside and collect one leaf from each different plant you can find (beware of poison ivy!)
2) Examine each leaf and see the different colours, thicknesses, vein structures and so on.
3) Lay your leaves out on the ground or thread them onto sticks to display them.

Ten & More Bingo
Players spin to create numbers 11–20 and compete to claim 3 or 5 spaces in a row, column, or on the diagonal.

Add & Subtract Bingo
Players practice addition and subtraction facts and compete to claim 3 spaces in a row, column, or on the diagonal.

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Players practice addition and subtraction facts and compete to claim 3 spaces in a row, column, or on the diagonal.

Memorize important information:
1. The phone numbers of people you live with
2. Your address
3. Your student ID number
4. Your school login information

Watch the Videos and then do the 5 Lessons (English) (Spanish) to learn about your emotions, being positive and kind.

Design Thinking - Handshake alternative
Design a way that people can shake hands without actually touching each other.

Check out the summer reading programs at the Public Libraries:
- Broomfield Public Library
- Boulder Public Library
- Erie Public Library
- Lafayette Public Library
- Louisville Public Library
## Self Paced Summer Learning K-1 English - #5

<table>
<thead>
<tr>
<th>Watch: The Lorax (original)</th>
<th>Learn about spiders! Then draw and invent your own spider. Learn through Scholastic! (English and Spanish).</th>
<th>Spin to Win Bingo</th>
<th>See if the computer can guess your quick drawing!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color: Lorax 1, Lorax 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Activities: Maze, Word Search, If I was the Lorax, Lorax Letter, Perspectives, Write: The Lorax Sequel</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The PE teacher from Foothill Elementary in Boulder shows you how to have PE at your home. Follow his Youtube videos.</th>
<th>Numbers &amp; Ten-Frames Bingo</th>
<th>Natural Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Players identify and match numbers and quantities from 2 to 10 and claim 3 spaces in a line to win.</td>
<td>Brainpop Jr Natural Resources Brainpop Jr. Forests</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Play the Brainpop game: Sortify Natural Resources</td>
</tr>
<tr>
<td></td>
<td></td>
<td>List 3 things you can do to conserve resources</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Scavenger Hunt</th>
<th>Find, make, or draw 15 of the 18 items from the list to be a Scavenger Scholar! Then, watch the video on YouCubed and play a game of math iSpy!</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Color in a part of the bee for every 20 minutes you read.</th>
</tr>
</thead>
</table>

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<th>Click on the icons below to visit websites for activities by grade levels or by topic</th>
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<td><strong>Stories:</strong> Storyline Online, Unite, Sora, ¡Todos A Leer!</td>
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</tr>
<tr>
<td><strong>Writing/Typing:</strong> youcubed, Typing Club</td>
</tr>
<tr>
<td><strong>Math:</strong> Brainpop Jr Natural Resources Brainpop Jr. Forests</td>
</tr>
<tr>
<td><strong>PE:</strong> GoNoodle</td>
</tr>
<tr>
<td><strong>Art:</strong> QUICK DRAW!, ARTK12, ARTK23, ARTK34</td>
</tr>
<tr>
<td><strong>Music:</strong> CHROME MUSIC LAB</td>
</tr>
</tbody>
</table>

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