



# (DIY) Summer School

*Prevent the summer brain drain!*



## JULY 2018

| <i>Marvelous Math</i><br><b>MONDAY</b>  | <i>Terrific Science</i><br><b>TUESDAY</b>  | <i>Writing and Reading</i><br><b>WEDNESDAY</b>  | <i>Thinking Skills</i><br><b>THURSDAY</b>   | <i>Fun Physical Development</i><br><b>FRIDAY</b>   |
|---|--|---|---|--|
| <b>2</b> Help your child identify shapes by adding objects to a "feely box". You can make a feely box out of a Kleenex box or any other box. Place a variety of items of different shapes in the box and ask your child to guess the shape. <i>GELDS:CD-MA5</i> | <b>3</b> Have a contest with your child to see who can build the tallest tower using blocks. When the blocks tumble, discuss cause and effect. <i>GELDS:CP3 and APL3</i>   | <b>4</b> Read <i>One Crazy Summer</i> by Rita Williams-Garcia, <i>Summer Days and Nights</i> by Wong Herbert Yee, or any other book about summer. Have your child draw a picture of their favorite part of story. <i>GELDS:CLL5</i>   | <b>5</b> Slice up a watermelon or another fruit with seeds and have your child guess how many seeds are in their slice. Check the estimate by counting. <i>GELDS:CP2</i>  | <b>6</b> Sing "Five Little Monkeys Swinging in the Tree." Have your child act it out using puppets.<br><br><i>GELDS: PDM1</i>  |
| <b>9</b> Ask your child to sort their toys from smallest to largest and then sort them by color. <i>GELDS:MA4</i>   | <b>10</b> Help your child explore the properties of soil and water by creating DIY sensory bins. Use 2 large plastic containers. Fill one with sand and one with water. Bury things in the sand for your child to find. <i>GELDS:SC2 and PDM</i> | <b>11</b> Help your child write their first name on a piece of paper. Cut the name apart into letters and help your child put it back together. <i>GELDS:CLL9</i>   | <b>12</b> <i>Get Local:</i> Set up a scavenger hunt in the backyard or local park. Give your child simple maps or picture clues for extra fun. <i>GELDS:CP2 and APL1</i>  | <b>13</b> Talk about the different colors of healthy foods. Make a simple chart/plate and have your child color for each food they eat during a day – a brown square for cereal or a green square for broccoli. At the end of the day, have them decide if they ate a rainbow. <i>GELDS:PDM2</i> |
| <b>16</b> Using some of your child's shoes, ask your child to guess how many "shoes" tall they are. Have them lie down and measure their height using the shoes to check the estimate. <i>GELDS:MA7</i>   | <b>17</b> Help your child plant a bean seed in a clear plastic cup and watch it grow. Talk about changes and life cycle. <i>GELDS:SC3</i>  | <b>18</b> Paint the sidewalk with water. Help your child draw letters and shapes. You can use sponges or large paintbrushes. See how fast the sun makes your art and writing disappear. <i>GELDS:CLL7 and CLL9</i>  | <b>19</b> Have your child arrange pictures in a sequence, such as photos of him/her at different ages (e.g., baby, toddler, preschooler). You could do the same with pictures of other family members. <i>GELDS:CP2</i> | <b>20</b> Assist your child with a car wash outside for their toys, bikes, wagon, etc. <i>GELDS:PDM1 and PDM5</i>  |
| <b>23</b> Help your child make a color pattern. Cut up construction paper into squares. Start with a two-color pattern (red, blue, red, blue). Then, add more colors for a challenge. <i>GELDS:MA4</i>  | <b>24</b> Read <i>The Rainy Day</i> by Ann Milbourne, <i>The Wind Blew</i> by Pat Hutchins or any book about weather and/or the environment. After reading discuss the weather and create your own "weather book". <i>GELDS:SC2 and SC5</i>      | <b>25</b> Make paper bag puppets, decorate them with glitter, yarn and other creative items. You and your child can use them to act out a favorite book or story. <i>GELDS:CLL2</i>   | <b>26</b> Practice lacing and tying shoes to work on fine motor skills. You can also string large pieces of pasta or macaroni on a piece of yarn to create a necklace. <i>GELDS:PDM4</i>                                | <b>27</b> Make up silly relay races. Have your child hop on one foot, walk backward, gallop like a horse, skip—the more ridiculous the challenge, the better. <i>GELDS:PDM3</i>  |
| <b>30</b> Turn your empty cereal box into a puzzle. Cut out the front of a cereal box and then cut into four to five pieces. Help your child put the "puzzle" together. <i>GELDS:MA3</i>  | <b>31</b> Invite your child to make palm prints. Paint a thin layer of child friendly paint on your child's hands. Make prints on a sheet of paper. Once the prints are dry, explore them. Talk about what they see. <i>GELDS:SSI</i>            | <p><i>What is summer learning loss?</i></p> <p>All children experience learning loss when they do not engage in educational activities during the summer. Most children lose about two months of grade level equivalency over the summer months. For more information, visit <a href="http://www.summerlearning.org">www.summerlearning.org</a></p> |   |  |

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The Georgia Early Learning and Development Standards (GELDS) help teachers and families understand what children from birth to age five should know and be able to do.  
[www.gelds.dec.ga.gov](http://www.gelds.dec.ga.gov)