

Learning Grids

<p style="text-align: center;">Daily diary</p> <p>Write a diary entry every day. Describe what you did, what you watched, what you learnt, who you spoke to, and how you felt. See if you can include a new adjective (describing word) in each diary entry.</p>	<p style="text-align: center;">Make a Goldberg Machine</p> <p>Show your family some “Joseph’s Machines” videos <i>before</i> you start making a machine. <u>Ask for an adult to supervise and assist you.</u> Use safe, everyday objects, and see what you can create. You can share videos with me when you come back to school.</p>	<p style="text-align: center;">Help with the cooking</p> <p>Heat and liquid have interesting effects on objects. Help your family prepare dinner, and watch what happens when different foods get hot and/or wet. <u>Ask for an adult to supervise and assist you.</u></p>	<p style="text-align: center;">Write a tutorial or recipe</p> <p>Write a procedural text (a set of instructions) that’ll teach your readers how to do something. Include diagrams and descriptive language to make your instructions easier to understand.</p>	<p style="text-align: center;">Make something</p> <p><u>Ask an adult to supervise and assist you.</u></p> <p>Make something (anything!) using materials and skills you already have. Does someone at home know how to sew, knit, bake, or work with wood? Perhaps they could teach you a new skill. Share your creation when we come back to school.</p>
<p style="text-align: center;">Design something</p> <p>You can do this one with a pencil, some paper, and your imagination. You can design <i>anything</i> – clothes, ice-creams, zoos ... If you haven an adult’s permission, check out the Netflix series ‘Abstract.’ Perhaps it will inspire you to design shoes, cars, or fonts. Typing “fashion design” or “architecture” into Google will give you ideas, too.</p>	<p style="text-align: center;">Write a story</p> <p>You can write a narrative about almost anything. If you’re stuck for ideas, you can look for prompts online, or take inspiration from something that’s happened at home.</p>	<p style="text-align: center;">Make it to 10</p> <p>You need a pack of normal playing cards. Remove the 10s, jokers, kings, queens, and jacks. Draw five cards. Using the numbers, as well as any operation (+, -, ×, ÷) you know, see if you can make the number 10. For example, imagine you draw 7, 8, 1, 3, and 2. $7 + 8 = 15$, $3 + 2 = 5$, $15 - 5 = 10$, $10 \times 1 = 10$.</p>	<p style="text-align: center;">Tell stories</p> <p>Sit down with someone in your family and ask them to tell you a story, then see if <i>you</i> can tell <i>them</i> a story. You could tell a funny story or a spooky story. It takes a lot of practice to be a good oral storyteller. Think about how you can use your voice to make your story sound interesting.</p>	<p style="text-align: center;">Learn to take photos</p> <p>You have (or can borrow) a camera, phone, or iPad, right? Learn to take photos of people and things in your house! You can find tutorials online, but Netflix have a series called ‘Tales by Light’. Perhaps it will inspire you.</p>
<p style="text-align: center;">Reading</p> <p>Read for at least 20 minutes. Keep a tally describes how often you read, and what you’re reading.</p>	<p style="text-align: center;">Shape hunt</p> <p>How many 3D shapes can you find in your home? How many of those 3D shapes are ‘perfect’?</p>	<p style="text-align: center;">Learn to tie knots</p> <p>Do you have some rope, string, or spare shoe laces? Learn to tie some knots. Real knots – not just ones you invent by yourself. NetKnots (https://www.netknots.com/) is fantastic. Knot-tying is a very useful skill.</p>	<p style="text-align: center;">Google Maps</p> <p>Install Google Maps on your device, or access it online (maps.google.com). Use it to explore the world. You can figure out how long it would take you to travel between different places, or how far apart two cities are. If you right-click on the map, you can access the helpful ‘measure distance’ tool.</p>	<p style="text-align: center;">Find 10, 100 or 1000</p> <p>Where can you find these numbers in your house?</p>
<p style="text-align: center;">Draw a map</p> <p>Draw a map of your room, or even your whole house. This task becomes a lot more interesting, and your map will be more accurate, if you draw everything to <i>scale</i>. This would mean that 1 metre in real-life would equal 1 centimetre on the page.</p>	<p style="text-align: center;">Timetabling</p> <p>What have you been up to while you’re at home? Create a timetable that describes the past week. How hours do you spend in bed? How long does it take you to get ready in the morning? How much time do you spend on schoolwork?</p>	<p style="text-align: center;">Letters & Numbers</p> <p>You can find episodes of the <i>Letters & Numbers</i> game show on YouTube and SBS On-Demand. You’ll need some paper for working out the puzzles. You’re allowed to pause the episode – the time limit isn’t important.</p>	<p style="text-align: center;">Learn how to edit music and sound effects</p> <p>If you have a microphone (most laptops do), you can explore sound-editing. Audacity (https://www.audacityteam.org/) is free. You can find tutorials on YouTube, or just play with it. Share your creations when we come back to school.</p>	<p style="text-align: center;">Measuring without rulers</p> <p>Use your hands or feet to measure objects around your house. You can even measure the length of entire rooms. If you’re up for a challenge, use the internet to help you figure out how large an iPhone is ... and then use an iPhone as a unit of measurement</p>