## 41 Technology-Free Learning Opportunities

- $\rightarrow$  Interview a family member.
- ightarrow Measure the area and perimeter of each room in your home.
- $\rightarrow$  Graph the types of birds that frequent your yard or windows.
- $\rightarrow$  Be completely silent for 60 minutes, then write about the experience.
- ightarrow Write and mail a [real] letter to your teacher or principal or classroom penpal. Address the envelope yourself.
- → Build a "fable fort" out of blankets and chairs. Camp in it all day while you create stories to tell your family over dinner.
- ightarrow Learn morse code and use it to communicate with your siblings through walls and floors.
- $\rightarrow$  Alphabetize the spices in your kitchen.
- $\rightarrow$  Stay up late and stargaze.
- ightharpoonup Call a grandparent or older relative. Ask them to teach you the words to a song from their childhood days.
- ightarrow Using household materials, build a working rain gauge, barometer, and wind vane.
- ightarrow Determine and chart the times that different liquids require to turn solid in the freezer.
- $\rightarrow$  Design and build puppets that perform a show about multiplication.
- $\rightarrow$  Construct a family tree.
- $\rightarrow$  Learn ten new big words.
- $\rightarrow$  Draw a map of your home.
- $\rightarrow$  Sit silently for 15 minutes while you write down every sound you hear. When you are done, classify the sounds (high/low pitch, high/low volume, manmade v. naturally occurring, etc.).
- → Create a Venn Diagram that compares and contrasts two people in your family, your neighborhood, or your church, mosque, or temple.
- $\rightarrow$  Learn, practice, and perform a magic trick.
- $\rightarrow$  Learn, practice, and tell three new jokes.
- ightarrow Use household materials to make and play stringed, percussion, and wind instruments.
- $\rightarrow$  Learn to shine a pair of shoes.
- ightharpoonup Collect leaves from ten different (non-harmful) plants. Sort them by size, color, and texture.



- ightarrow Put your favorite book, toy, and keepsake on a small table in sunlight. Draw or paint it.
- $\rightarrow$  Find, pick, and dissect a flower.
- ightarrow If you have stairs, walk up and count them. Walk down and count by twos. Walk up and count by threes. Continue through tens.
- ightarrow Determine the volumes of ten containers, them display them in order on your porch.
- $\rightarrow$  Write a poem on your sidewalk using chalk.
- → Sort twenty everyday objects by shape, size, color, height, mass, and material.
- $\rightarrow$  Measure the length of your bed using five different nonstandard units.
- ightharpoonup Call a person who speaks a language you do not. Ask them to teach you five common words or phrases.
- $\rightarrow$  Create and use a secret code.
- $\rightarrow$  Using one type of paper (constant), build three different paper airplanes (independent variable) and test to see how far they fly (dependent variable).
- $\rightarrow$  Set a clock three hours and seven minutes ahead. Whenever someone needs to know the time, help them figure it out by subtracting.
- $\rightarrow$  Write down every adjective you say for one full day.
- $\rightarrow$  Learn three new jokes. Tell them to an aunt or uncle.
- $\rightarrow$  Design a map of every state ever visited by people in your family.
- $\rightarrow$  Write or tell a story titled "What if humans had to leave the Earth and no one remembered to turn off the last robot?"
- $\rightarrow$  Find ten rocks smaller than a dime.
- ightarrow Using paper, tape, and string, design, build, and test a device that warns you when someone opens the kitchen cabinet.
- ightarrow Imagine, create, and fly a full size flag that tells the world about you.

## HAVE FUN!!!