

# CCPL HOMESCHOOLING NEWSLETTER



**Welcome** to the Carmel Clay Public Library Homeschool resources page and newsletter. Here at the Carmel Library, we are working to help our families who have experience with homeschooling, and first-time caregivers trying it out. In this unusual time, it can be hard to find the resources, curriculum, and activities. CCPL is here to help you locate those resources & curriculum with curated website and book lists. We also offer virtual programming and take and make kits for children ages 5-12.

Science, Technology, Engineering, Art, and Math are very popular topics these days. Each month we will feature a STEM topic and offer a virtual STEM playground for homeschooling families including a video tutorial for a craft or experiment, a story and an activity. Be sure to subscribe for the latest updates! We look forward to working with the homeschool community to refine and enhance CCPL's offerings.

This month, we're focusing on states of matter and measurements. Visit our YouTube page to see this month's [STEM Playground video](#). Enjoy Ms. Kelli reading a wonderful story, explore the states of matter by learning to make an ice lantern with Ms. Erin, and learn to make a snowflake craft with Ms. Kelli. Share your artwork, experiments, or thoughts with us using [#STEMplaygroundCCPL](#).

## What we're learning this month

This month's activities will help children explore the weather water cycle, states of matter, measuring and cutting, fine motor skills, hand-eye coordination, and more.

Enjoy the great photos and verse from the book [Best in Snow](#) by April Pulley Sayre. As you explore this book with your family, see if you can spot any local Indiana wildlife in the pages. Practice your poetry skills after you read the clever verses Ms. Sayre uses to create lessons on the winter water cycle. Enhance this activity by adding on lessons about poetry, or create your own winter poetry book- use photos or hand drawn illustrations from your own backyard or a local park, and create descriptive rhymes to pair with your photos. Poetry can teach young readers about sound, patterns in language, and voice, pitch, and volume. It increases vocabulary, encourages creativity, and can help promote confidence.

Making an ice craft is a fun family activity that can not only teach about the states of matter, but can help make your home festive for the winter season! Follow the [ice lantern](#) instructions or check out our video to see how to try this awesome experiment. Turn this fun activity into a lesson by introducing the vocabulary of matter, liquid, and solids.

Snowflake crafting is a great way to spend creative time together and learn about measurements! Follow the [Snowflake Twist](#) instructions or check out our video to see how to create the cool craft. You can help make this activity a lesson by adding in vocabulary words about units of measurement. This craft also helps practice fine motor skills, cutting and measuring skills, and hand-eye coordination.

Check out our [book lists](#) to see fun titles to help you dive deeper into this month's topics!

Thank you, and happy playing!