



Preschool 1 Calendar

Important Days:

- September 4, 2023 – Labour Day
(Terry Tan will be closed)
- September 30, 2023 - National Day for Truth and Reconciliation
- The second week of September is Mennonite Heritage Week; the Fourth week of September is Gender Equality Week

Exploring the outdoors

Nature all around us. Exploring outside can happen in your yard, park, on a walk, and so many other places. Some activities you can do outside are:

- Nature sculptures can be built with twigs, leaves, cones, rocks and more by sticking the collected items into a play dough base. Notice what kind of patterns are created by different items. Or, let your child play in mud with old pots, pans, utensils, and household tools to develop senses and motor skills.
- Bike or walk with the family while keeping your distance from others. If you have a child bicycle. Describe what you see along the way to preschooler. Use a lot of details to help them learn new words.
- Take story time outside. Grab a blanket, some books and find a shady spot to read with your child outdoors. Pick books that talk about nature and help your child make connections.
- Hold a nature scavenger hunt or start a nature collection. Hunt for plants, trees, animals, and birds. Collect rocks, acorns, leaves or pinecones. See how many items children can find on a list, or gather objects to add to a collection.

Science Experiences

Supplies Needed:

- Plate
 - Warm water
 - Skittles (Try different colors and flavors!)
 - Instructions:
1. Grab your plate and organize the Skittles in a circle around the edge of the plate. Kids can try different color patterns each time they do the experiment!
 2. Gently pour water in the center of the plate. Warm water works better than cold. Make sure there is enough water to go past the Skittles while filling the plate.
 3. Wait and watch the Skittles colors move towards the center of the plate with beautiful rainbow streaks.
 4. That's it. It's so quick and easy!

The Science Behind this Experiment:

Skittles are coated with sugar and food coloring. When you add warm water to the Skittles, the sugar and food coloring start to dissolve. They have similar amounts coated on them so the sugar is moving to areas of water with lower sugar concentration. If the water is poured in the center, this is happening for each Skittle at relatively the same speed dissolve at similar speeds and stay in their lanes.

