

# Tiny Tech Newsletter

6739 Limekiln Pike, Philadelphia, PA 19138

## LABOR DAY

School will be closed, Monday, September 6th for Labor Day!



### Infants & Young Toddlers

#### Colors

Infants and toddlers will learn the colors red, blue, yellow, purple, green and orange. They will explore and experiment with these colors by using and mixing with paint and other arts and crafts. They will also learn these colors through songs, rhymes, and reading aloud.



### Older Toddlers

#### Apples

**Science:** Jumping Apple Seeds. Children will add apple seeds to a glass of water mixed with baking soda and lemon juice to watch them JUMP!



**Math:** Apple Picking. Toddlers will pick and count apples from apple trees made in class.

**Engineering:** Building Apple Trees. Toddler will construct apple trees using empty toilet tissue rolls, popsicle sticks and red pom poms.



## Pre-Schoolers (Rainbow Preschool Room)

### Change and Transitions

**Math:** Preschoolers will explore sequences and patterns with leaves of different colors and shapes. The children will create their own patterns and glue them on construction paper.

**Engineering:** Preschoolers will use popsicle sticks and leaves made from construction paper to build mini trees.



**Science Experiment:** Preschoolers will enjoy our crazy foam experiment which transforms everyday liquids into crazy exploding foam!



## Pre-Schoolers (Grey Preschool Room)

### Welcome to School!

**Math:** All About Me Poster- This activity will encourage students thinking numerically as they complete this poster by using numerical representations of themselves. Once completed children will be encouraged to present their posters to their classmates.

**Engineering:** Children will work in two groups to build a schoolhouse out of popsicle sticks and other material. As a group, each child will give details about the school that they built.

**Science Experiment:** Apple eruptions. Students will use baking soda and vinegar to create an apple eruption. While using the different ingredients children will be able to identify the effects that it will have on the apples.

## Produce Pal



Corn is called maize by most countries and is a cereal crop that is part of the grass family. An ear or cob of corn is actually part of the flower and an individual kernel is a seed.

Corn is rich in vitamin C, an antioxidant that helps protect your cells from damage and wards off diseases like cancer and heart disease.

Juices and soft drinks like Coca-Cola and Pepsi contain corn sweeteners. A bushel of corn can sweeten 400 cans of soft drink.



## September News!!



## End of Summer LUAU



On **Friday, September 3, 2021** we will host an end of season Luuu. Please see Ms. Jasmine or Ms. Jay if you can donate your time, menu items or party goods. Children should come dressed in their best Luau inspired attire.



## Tiny Tech Garden

This month children will be learning how to plant and care for a garden, how gardens grow, who helps gardens grow, how gardens help people and the environment, and how to harvest a garden. We will plant vegetables that will survive the fall frost, such as cabbage, carrots, broccoli, and spinach. If you can, we'd appreciate your help gathering materials related to gardening. Below is a list of suggested items, but we welcome any items that you think might add to our explorations.

- Baskets
- Gardening tools, e.g., shovels, trowels, hoes
- Soil
- Watering cans
- Spray bottles
- Seed packets
- Books about gardening
- Books about vegetables

Also, please let us know if someone in your family has a job or hobby related to gardens (e.g., gardener, farmer, florist, landscaper) and would like to share his or her expertise with the class. We would love to arrange a time for special guests to join us in our investigations.



## Picture Day

Picture Day is **September 23, 2021**. Lifetouch Preschool Portraits delivers amazing images of children 0-5 years old. They provide a fun and safe environment for every child, while providing you with a convenient and easy experience. Lifetouch offers several package choices for purchasing photos. Online purchasing instructions will be made available to parents once received from the photographer.



## Important Reminder

### Sign in and Out

Please sign children in and out each day. **This is a safety concern!** In the event of an emergency, we must be able to quickly determine who is present in the building.

### Authorized Pickup Persons and Emergency Contacts

Individuals listed as an authorized pickup person or an emergency contact, must present ID when requested. Our staff is prohibited from releasing your child to anyone unless they are certain the person has written permission on file. Staff members may not have had a previous encounter with the authorized pickup person or may not remember the person by face. Please ensure that whomever you list as a pickup person or emergency contact understands this policy. **This is for your child's safety!** We expect your full cooperation regarding this policy.